

FIG. 6-1
V COUNTER

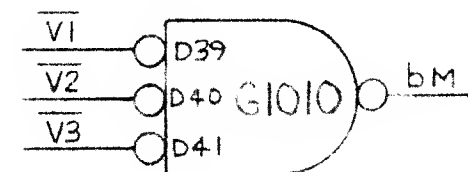
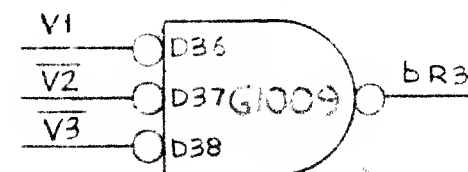
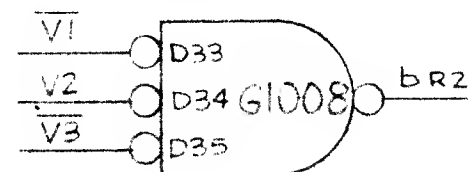
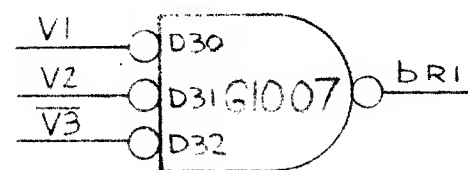
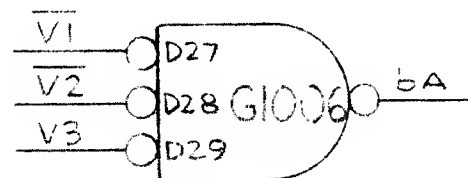
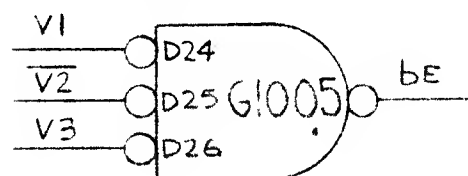
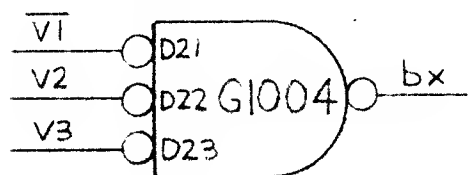
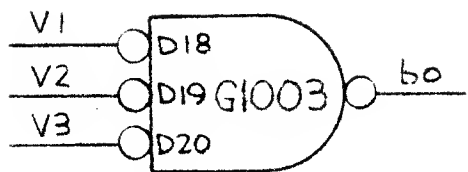


FIG 6-2
V COUNT DECODER

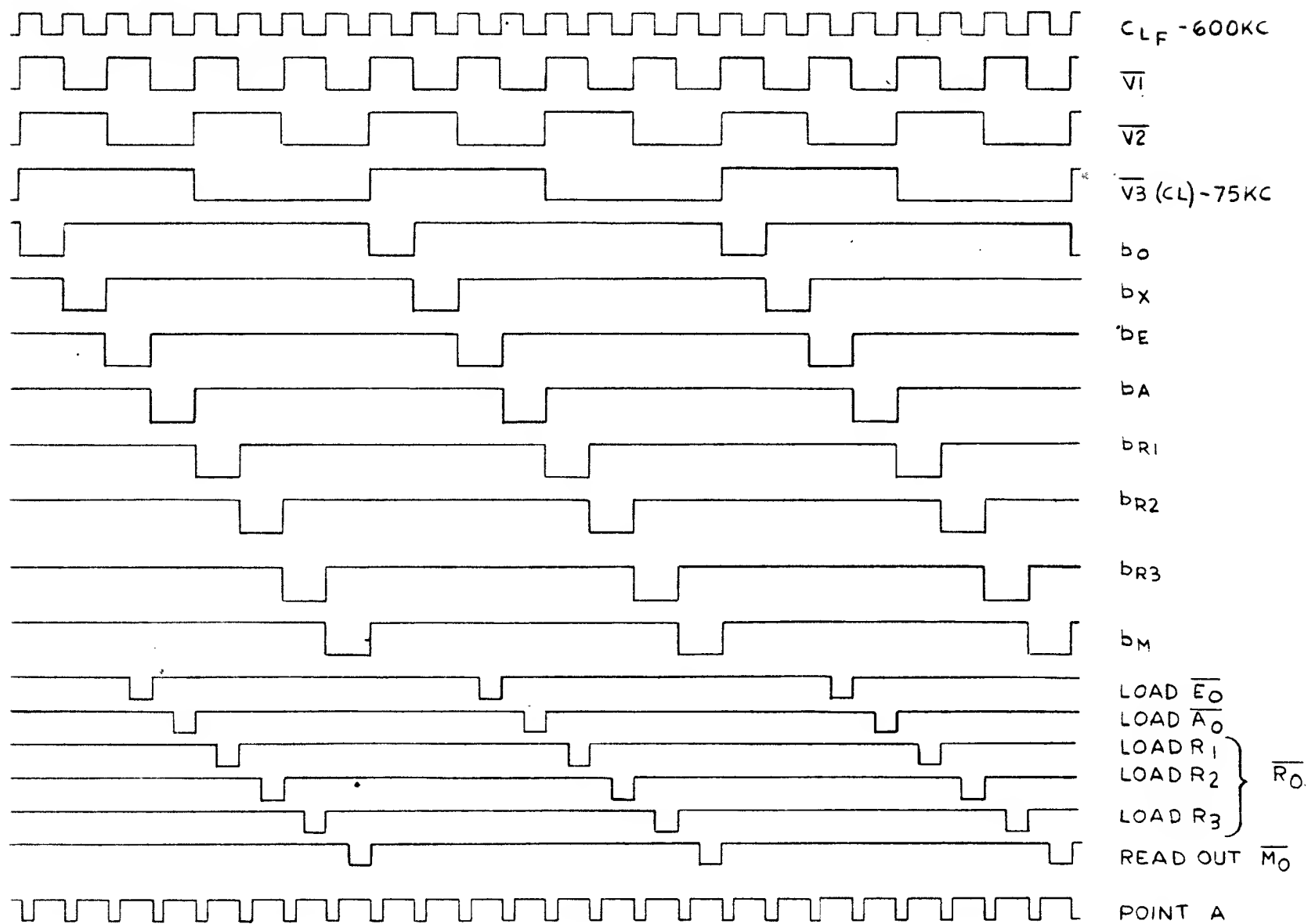


FIG. 6-3
SUB-BIT TIMING

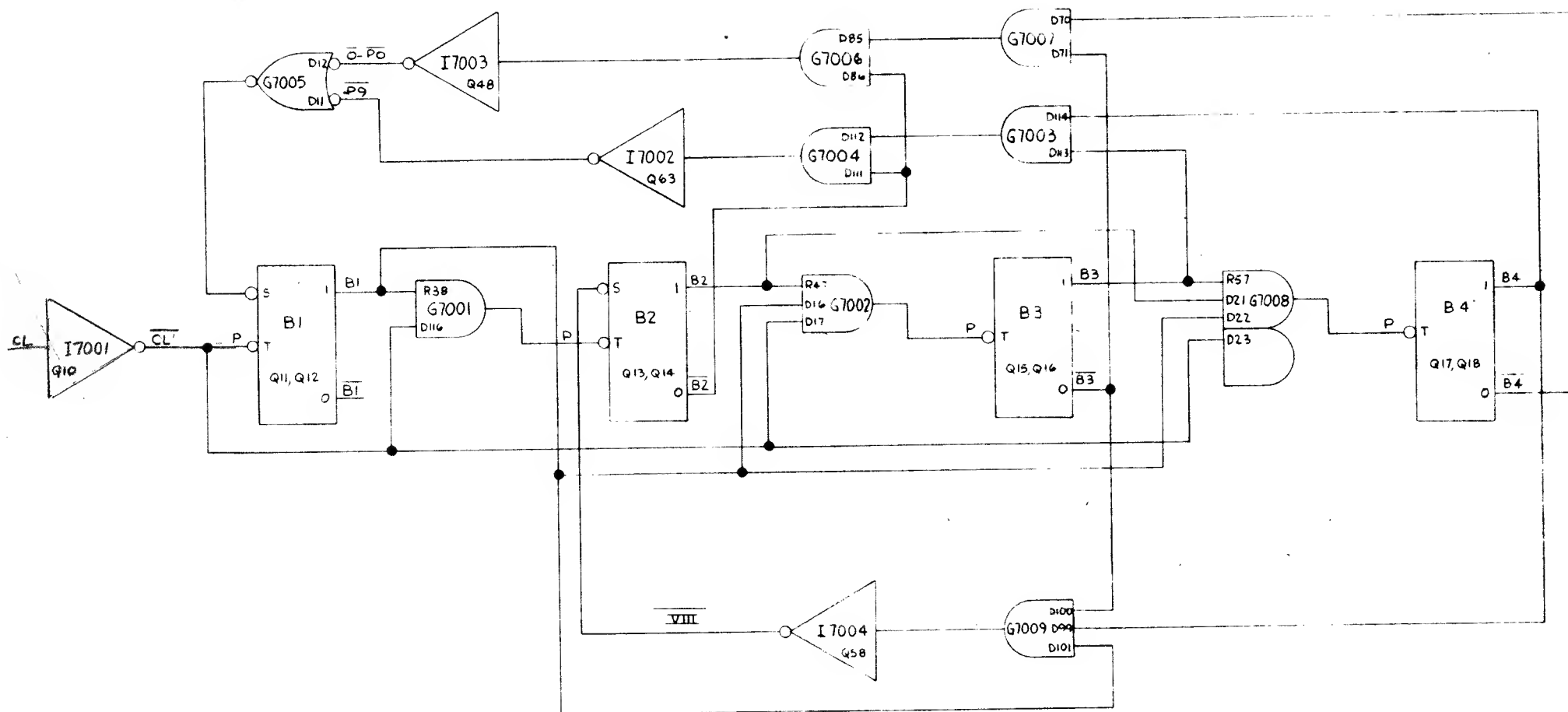


FIG. 6-4
BIT COUNTER

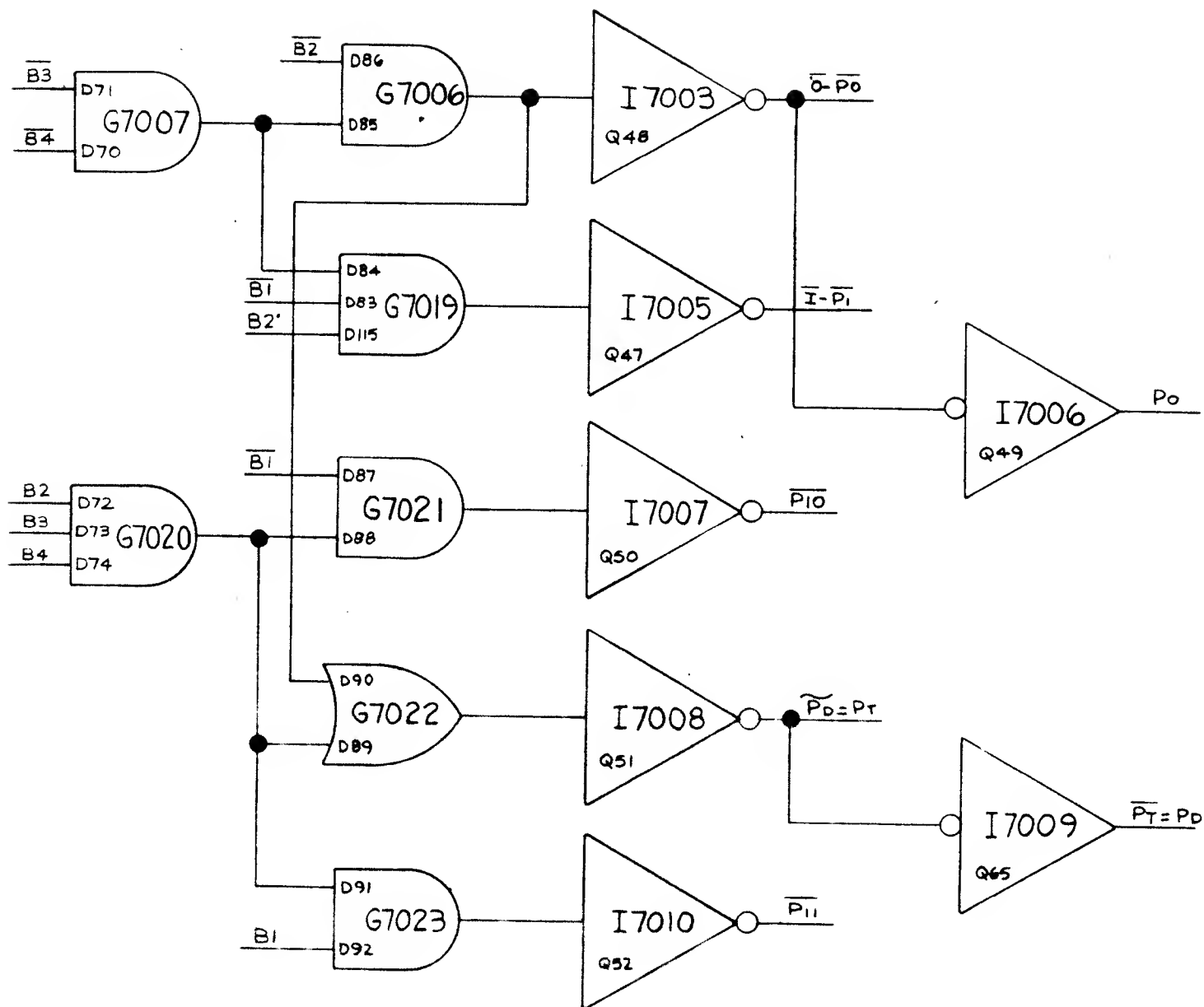


FIG. 6-5
BIT COUNT DECODER
(SHT. 1 OF 2)

(SHT 2 OF 2)

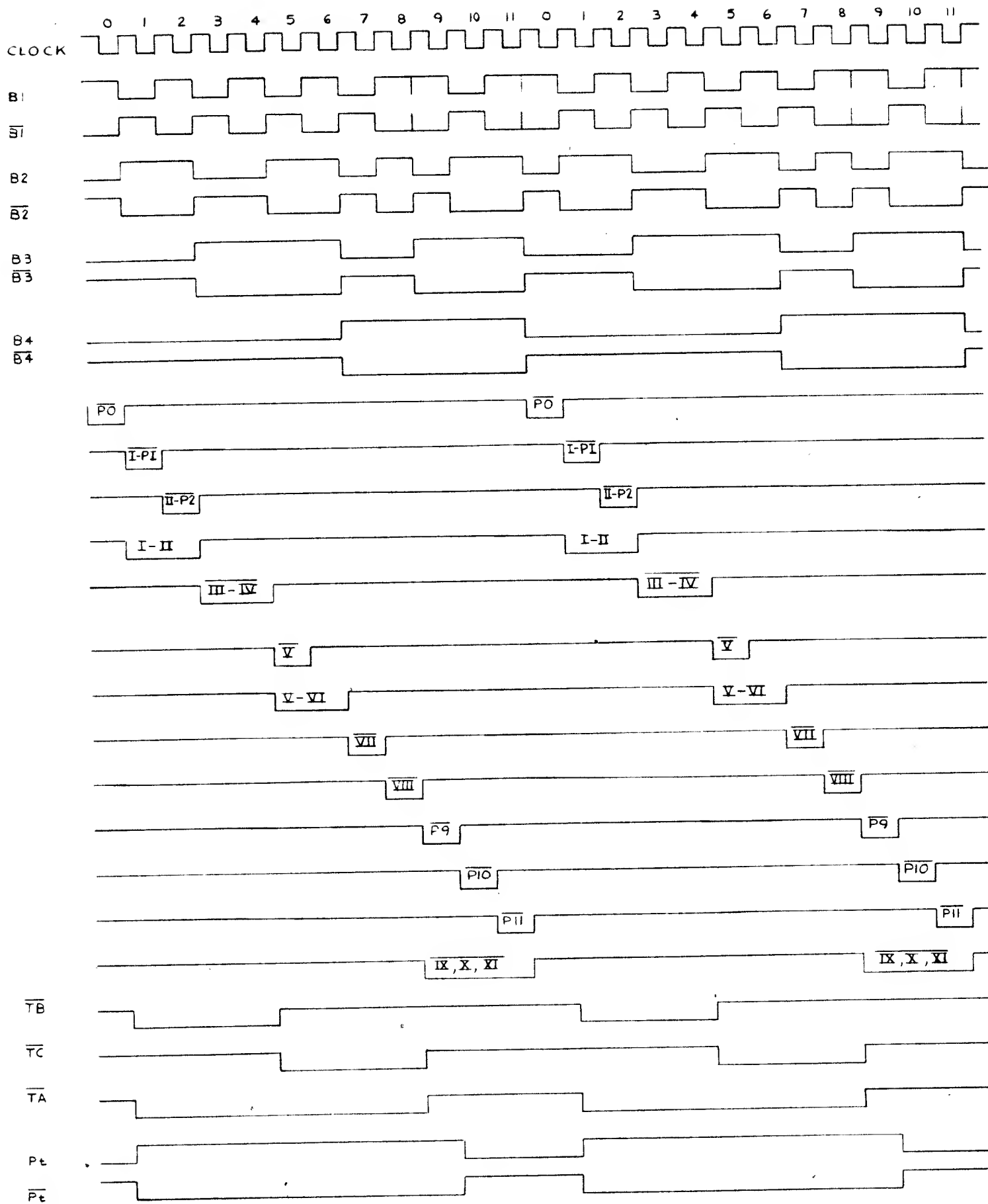


FIG. 6-6
BIT TIMING

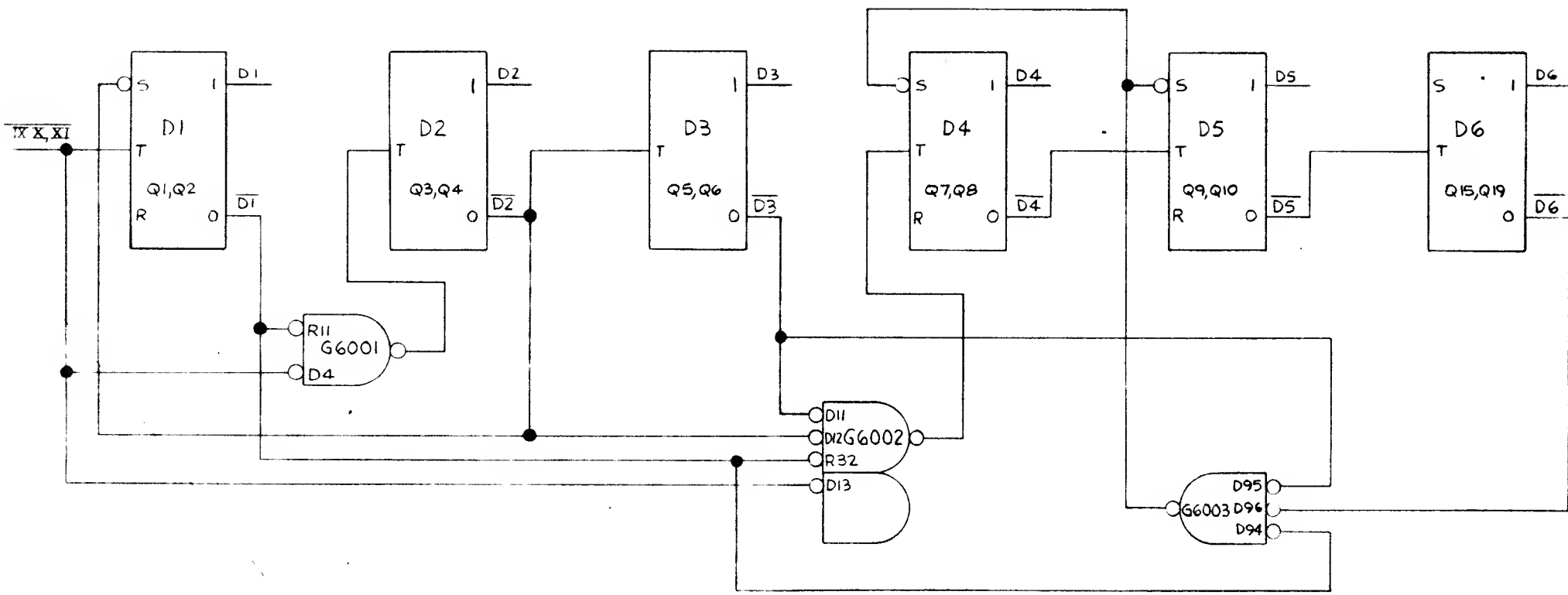


FIG. 6-7
DIGIT COUNTER

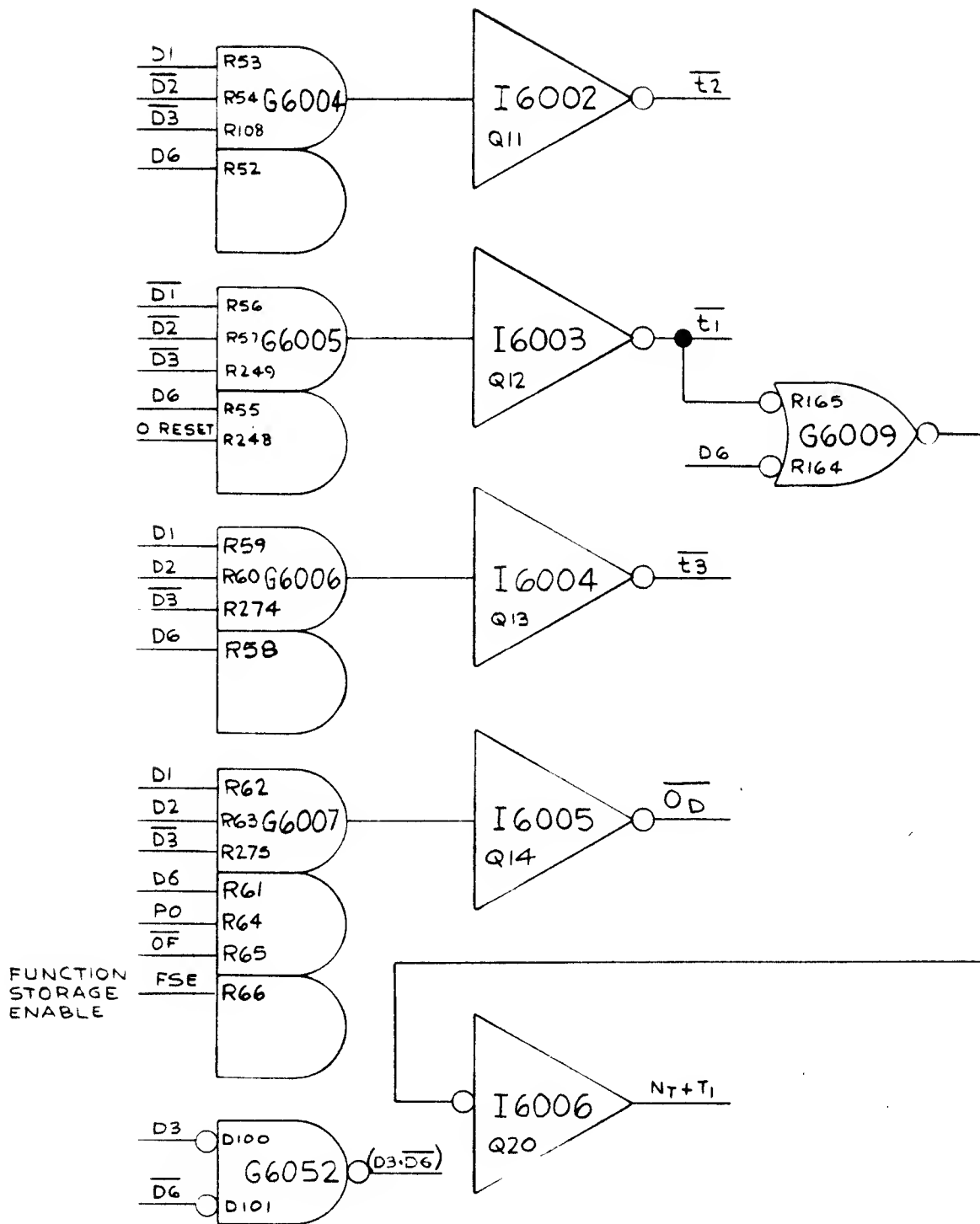


FIG. 6-8
DIGIT COUNT DECODER

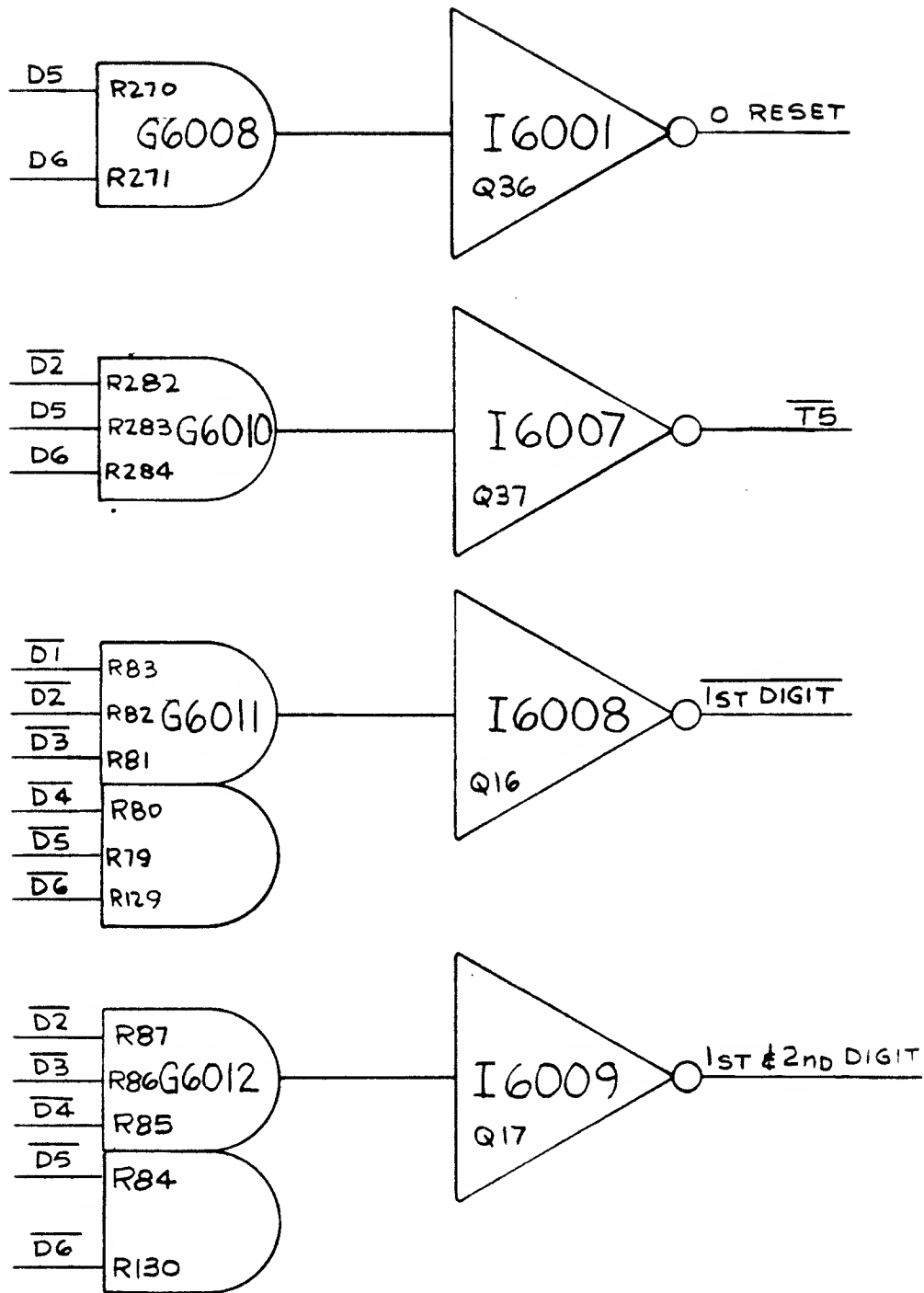


FIG. 6-8
DIGIT COUNT DECODER

(SHEET 2 OF 2)

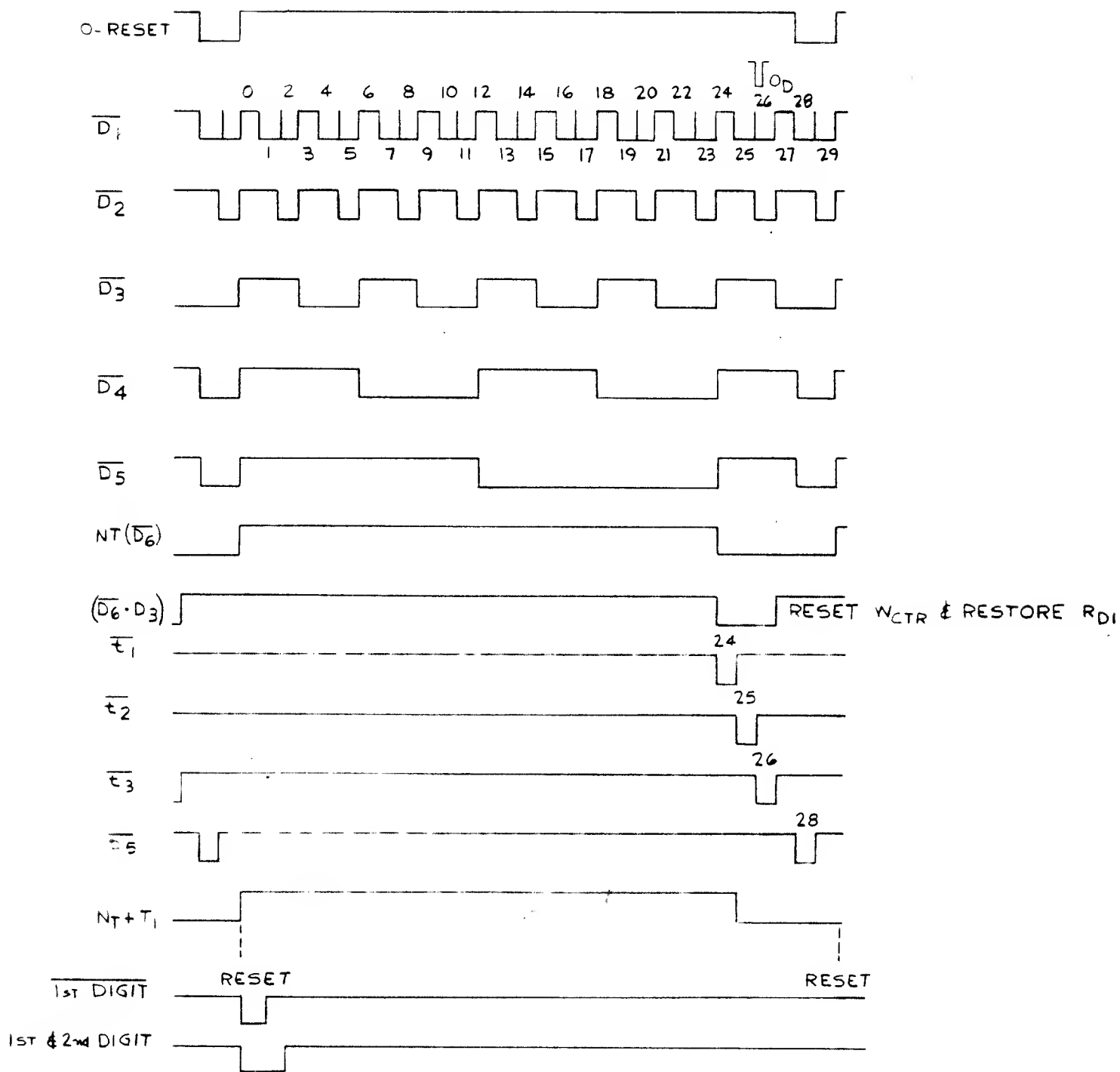


FIG. 6-9
DIGIT TIMING

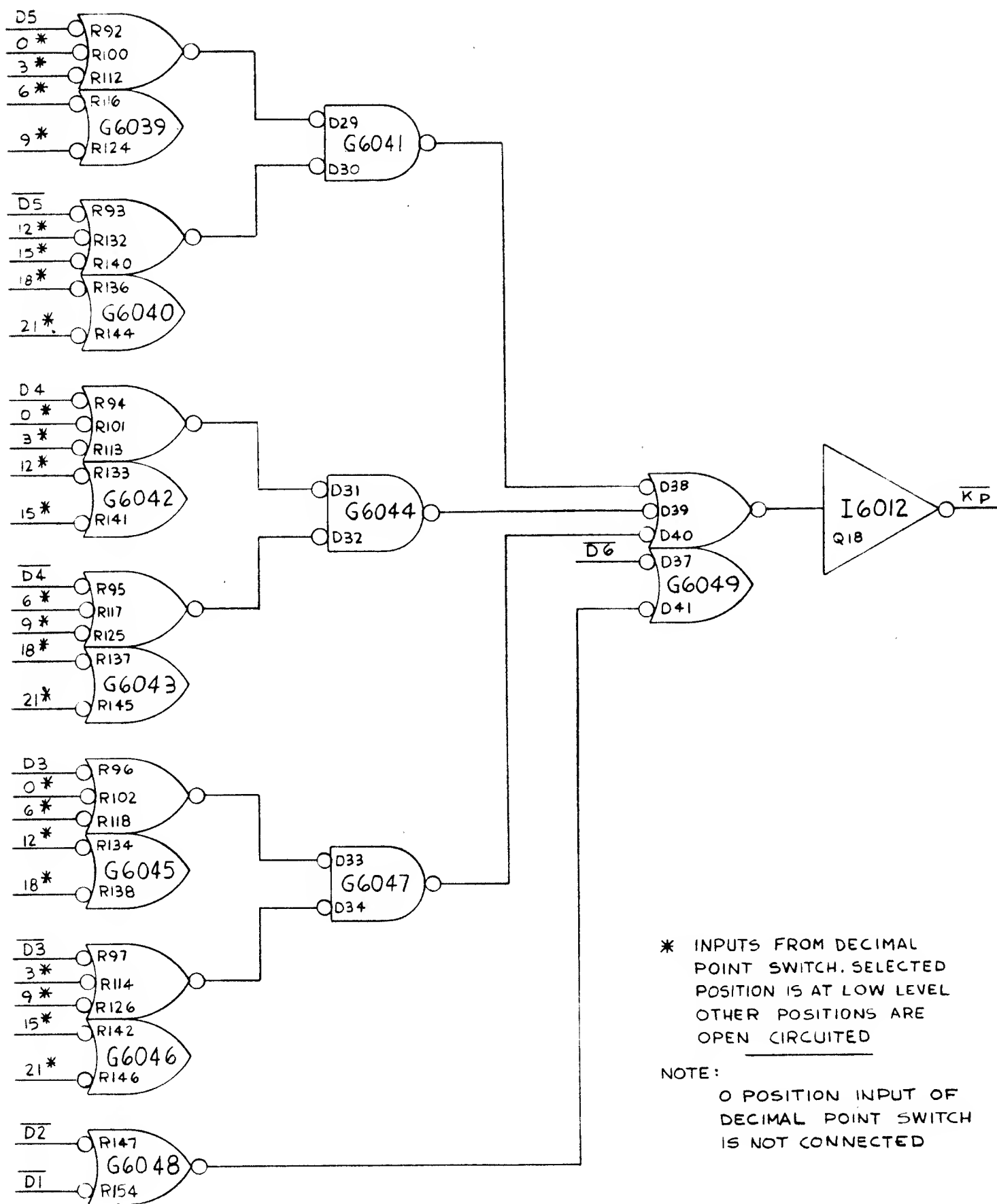


FIG. 6-10
Kp LOGIC

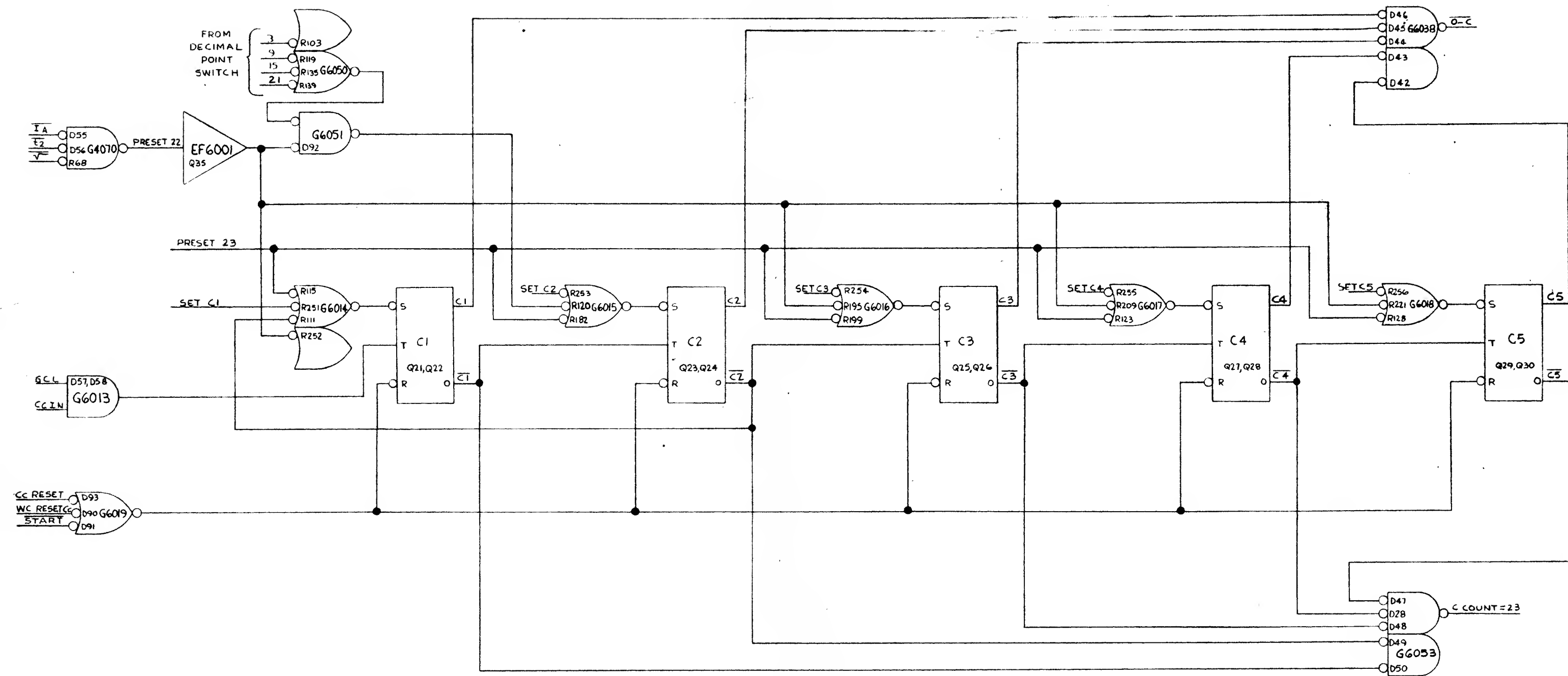


FIG 6-11
C COUNTER

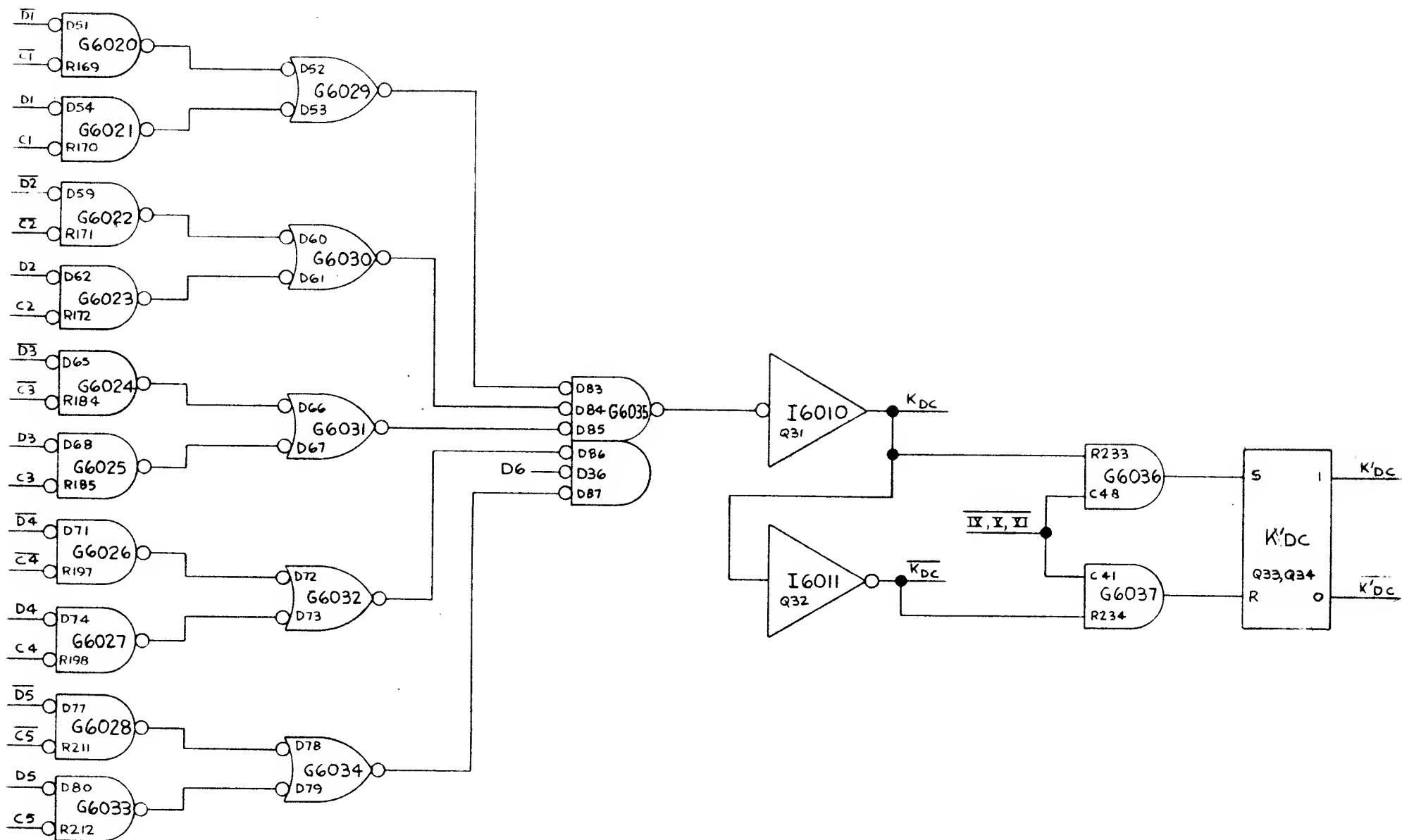


FIG. 6-12
 K_{DC} , K'_{DC} LOGIC

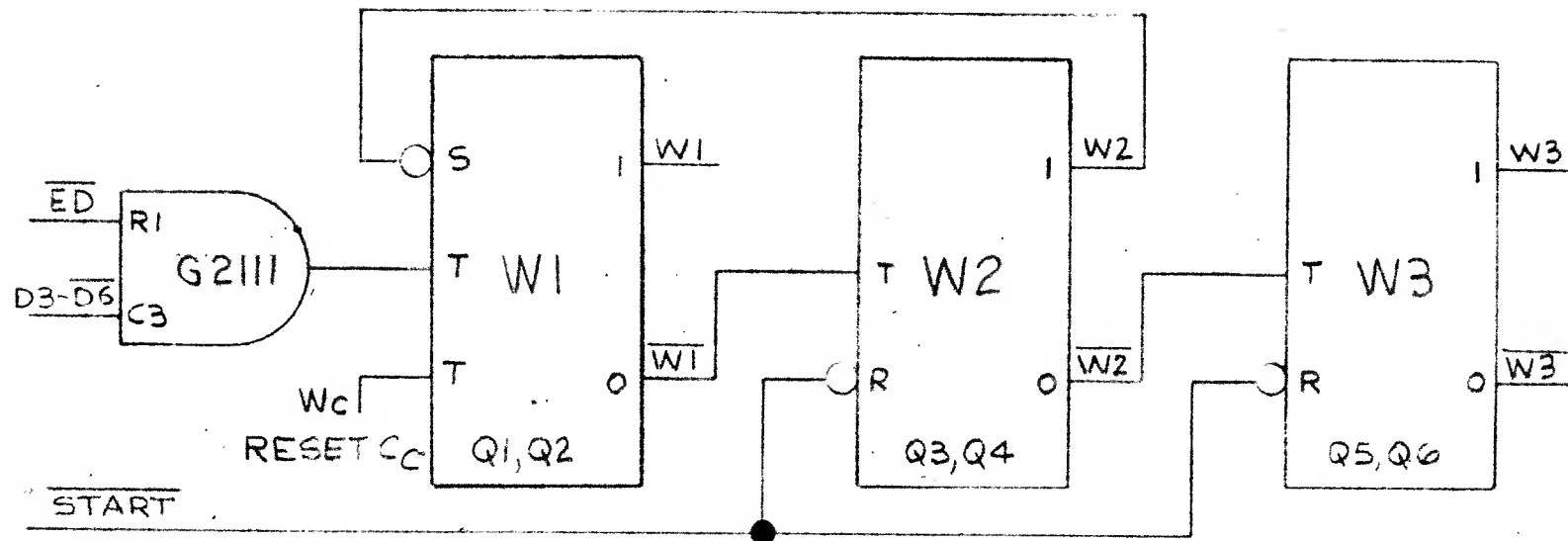


FIG. 6-13
WORD COUNTER

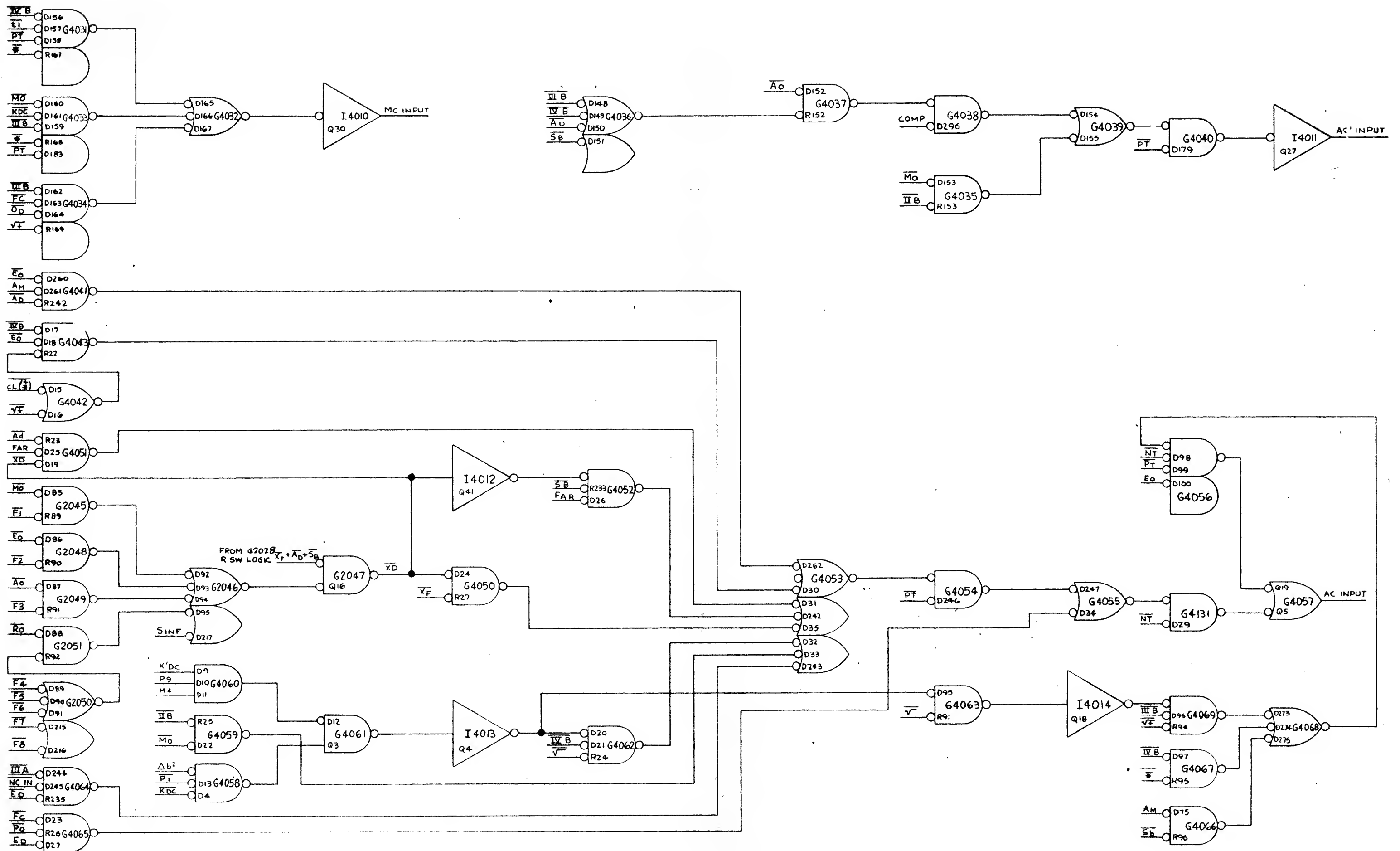


FIG. 6-14: A COUNTER AND M COUNTER AC IN, AC' IN AND MC IN GATES

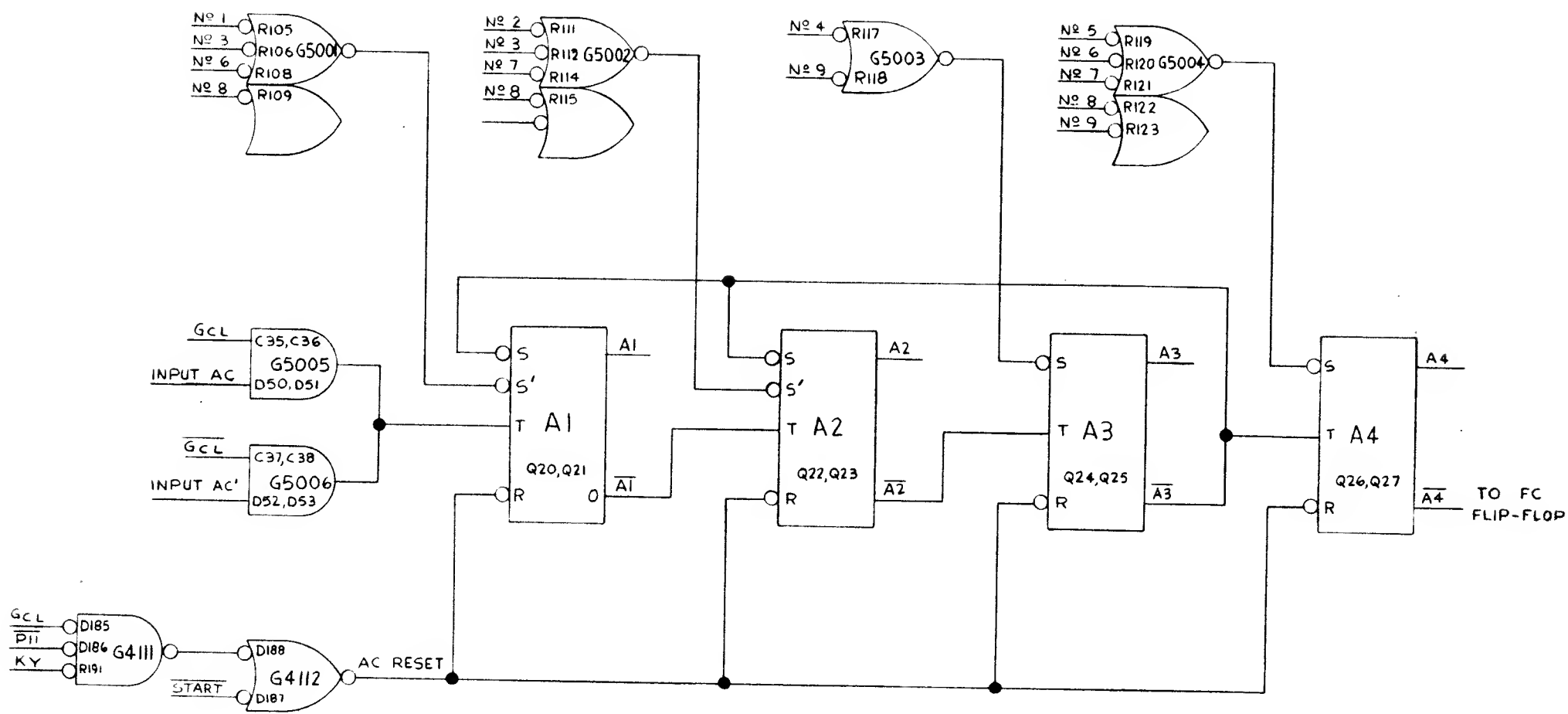


FIG. 6-15
A COUNTER

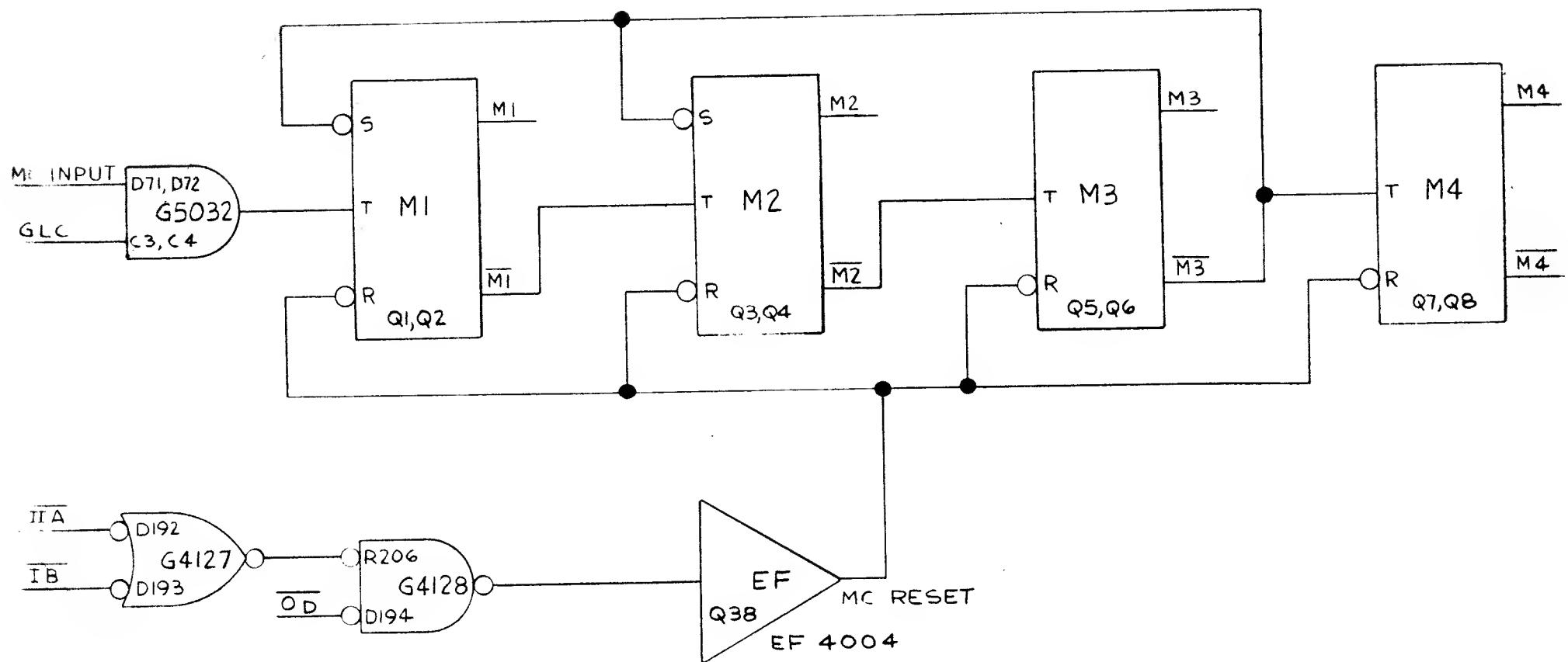


FIG. 6-16
M COUNTER

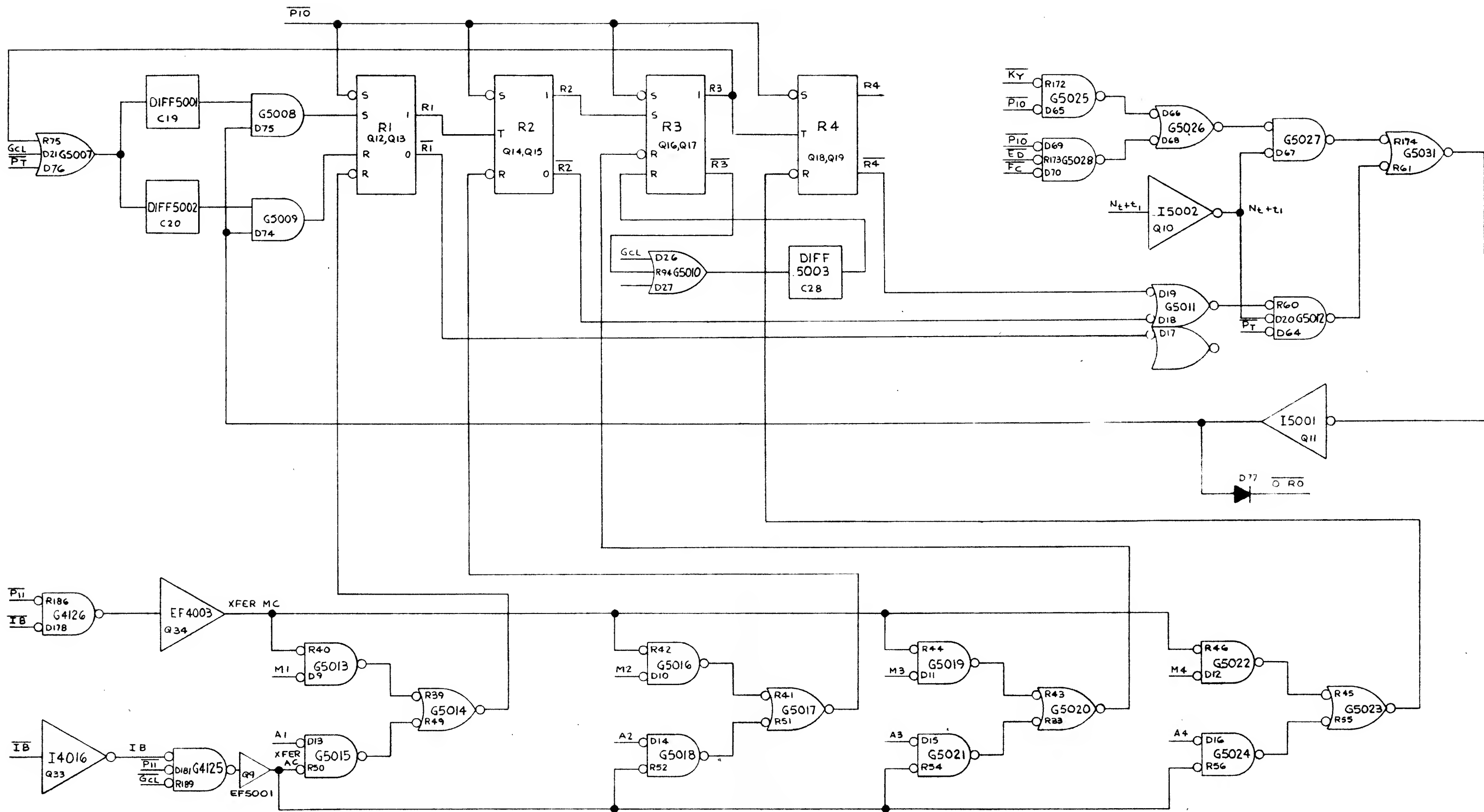


FIG 6-17
R COUNTER

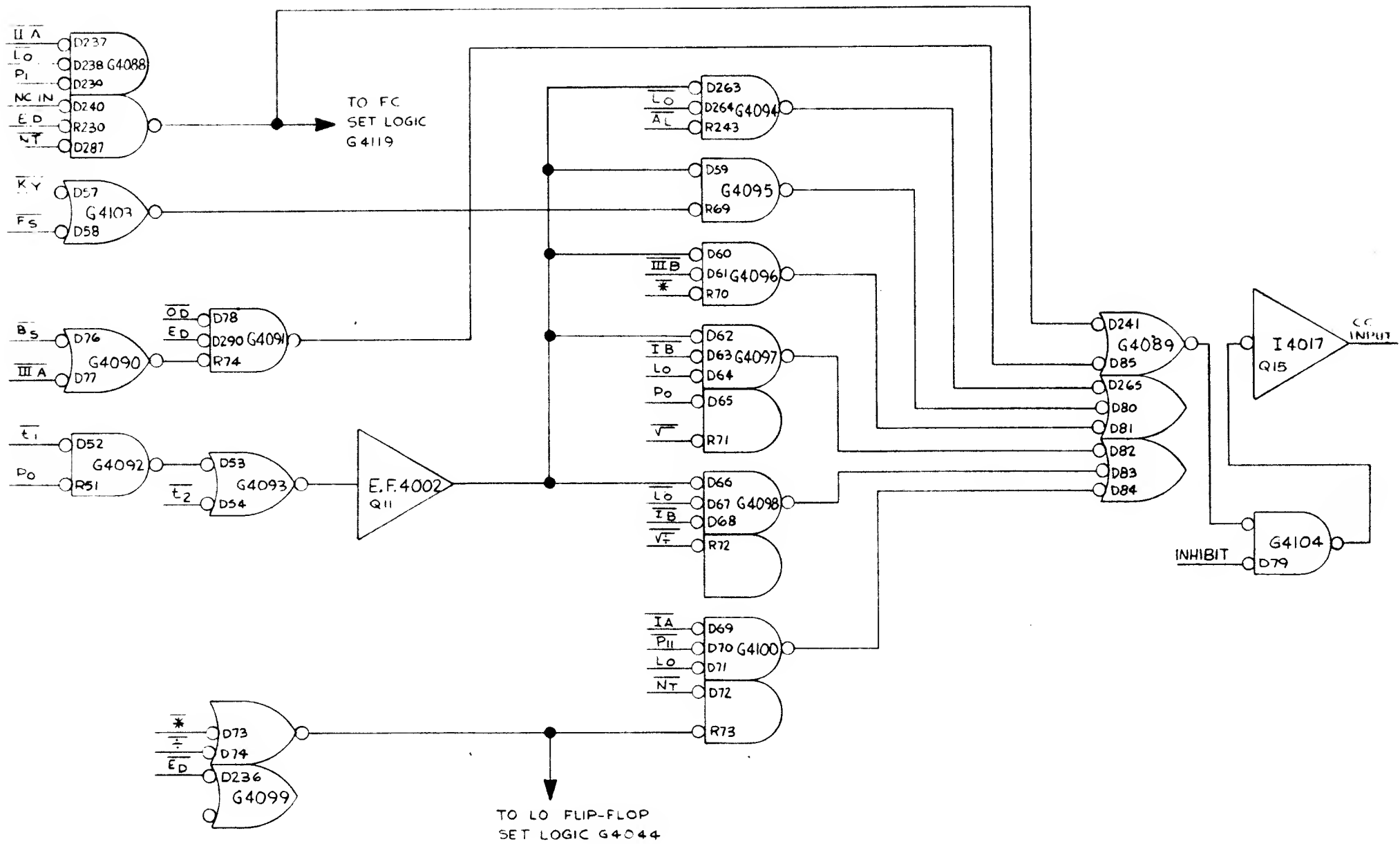


FIG.6-18: C COUNTER INPUT GATES

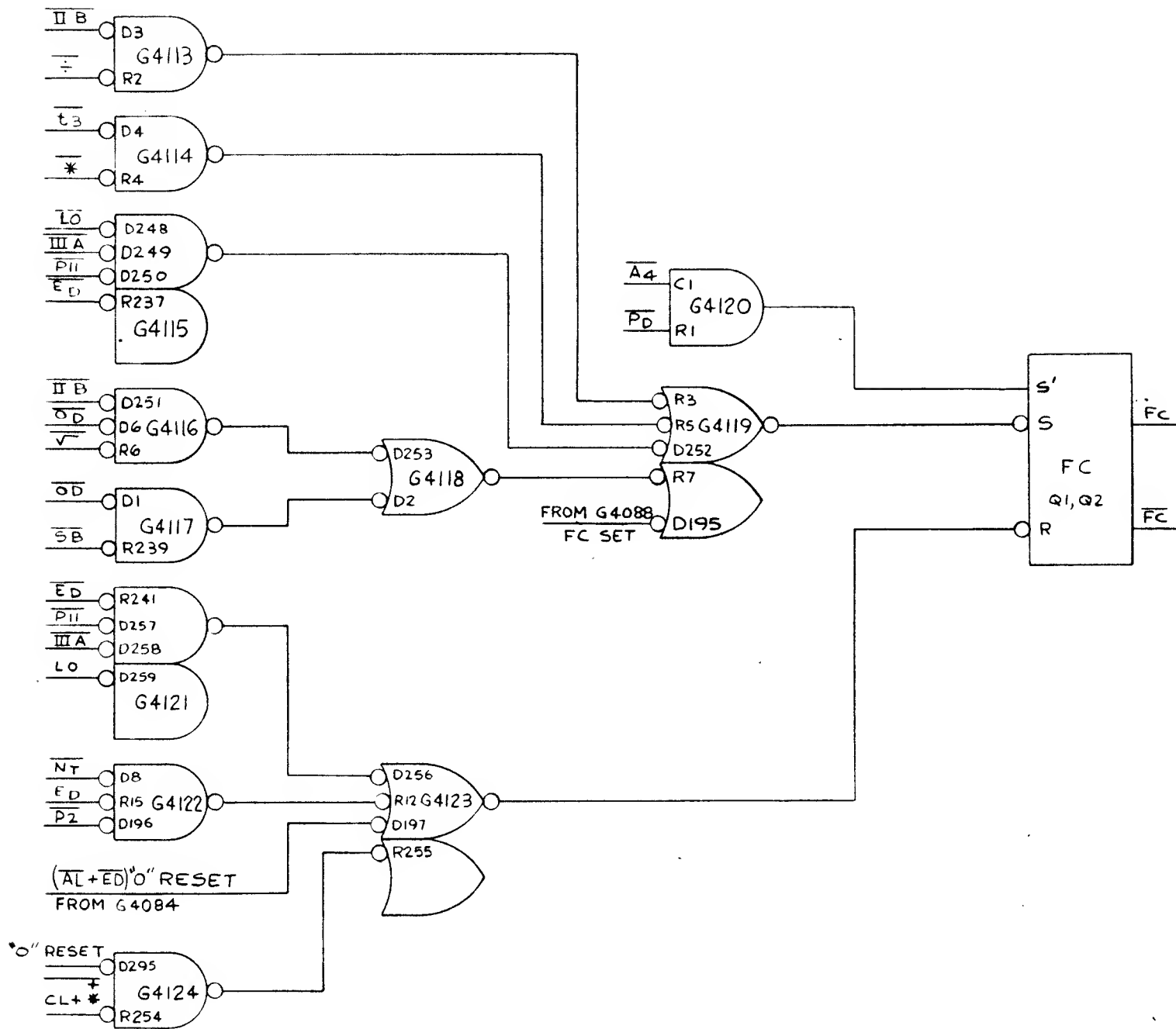


FIG. 6-18. FC LOCK

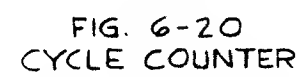


FIG. 6-20
CYCLE COUNTER

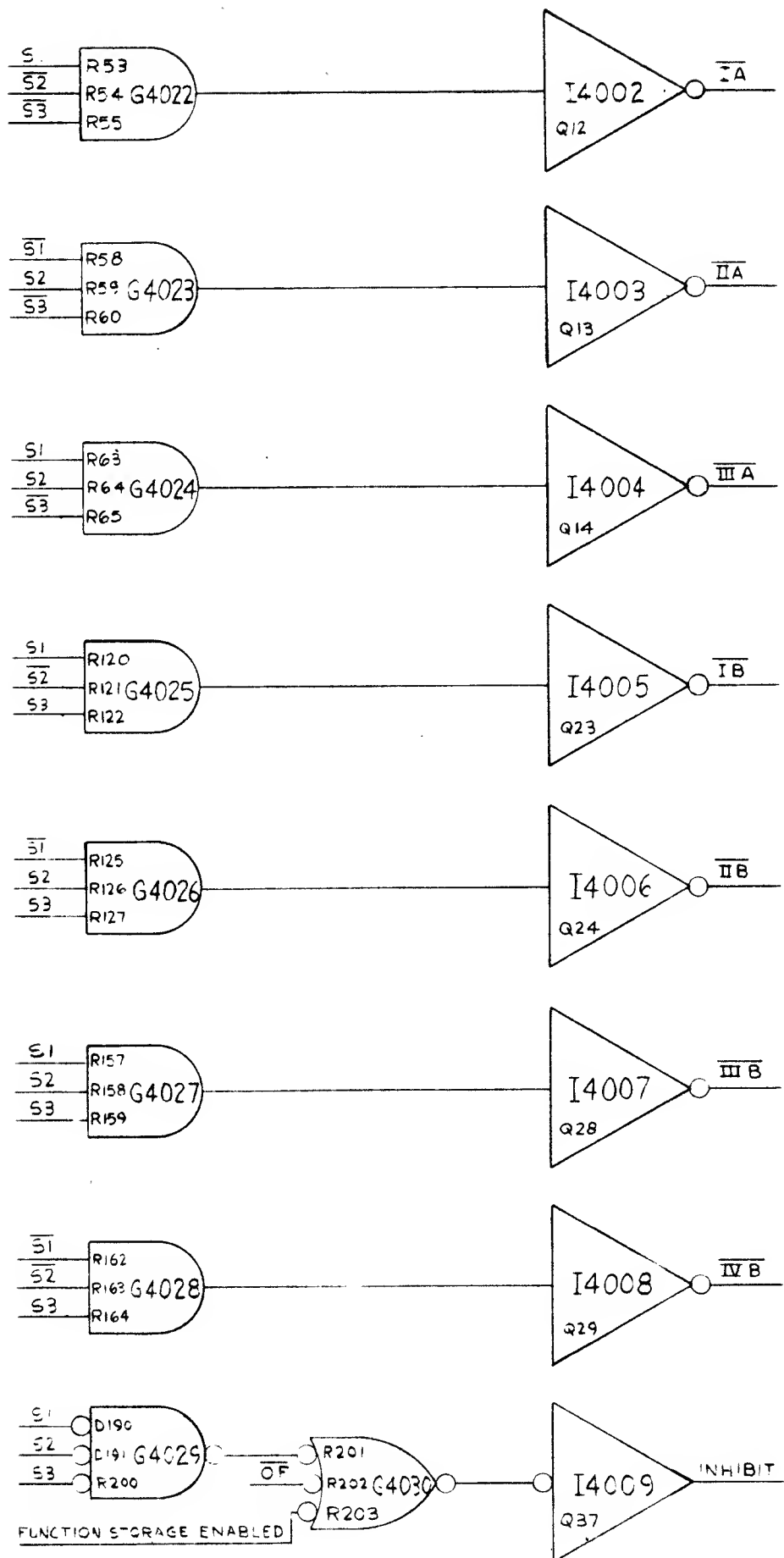


FIG. 6-21: CYCLE COUNT DECODER
AND INHIBIT LOGIC

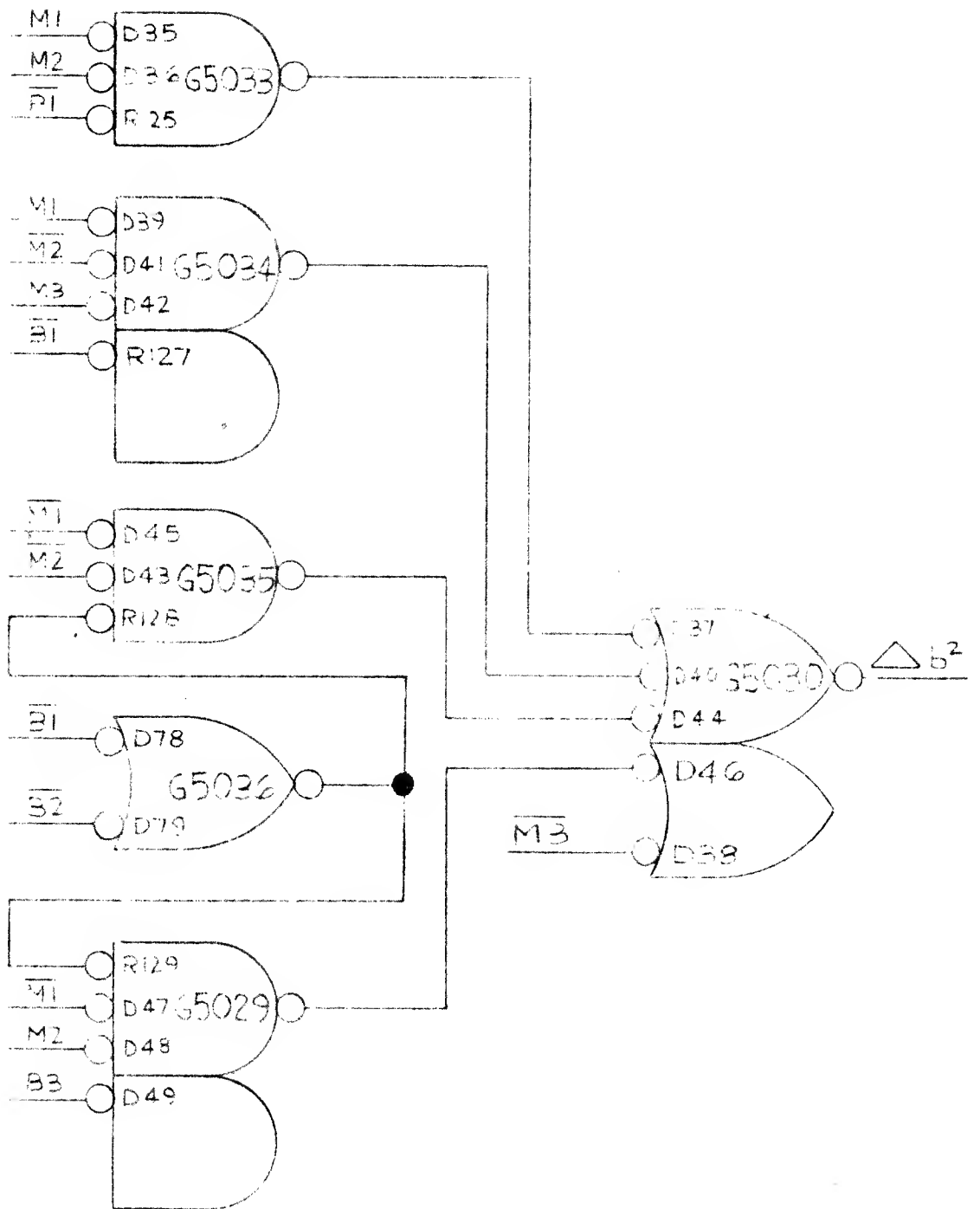


FIG. 6-22 : ΔB^2 GENERATOR

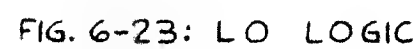


FIG. 6-23: LO LOGIC

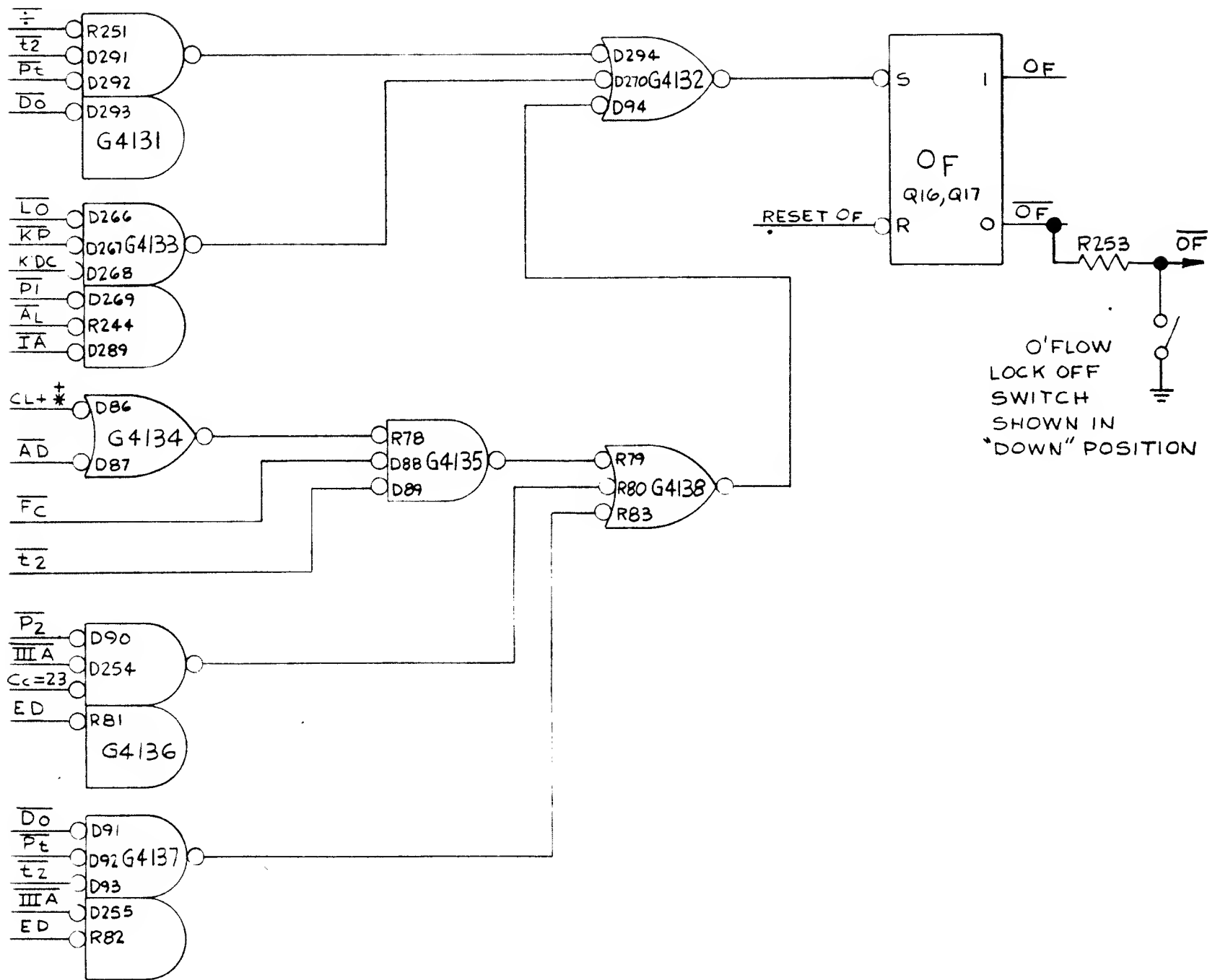


FIG. 6-24
OF LOGIC

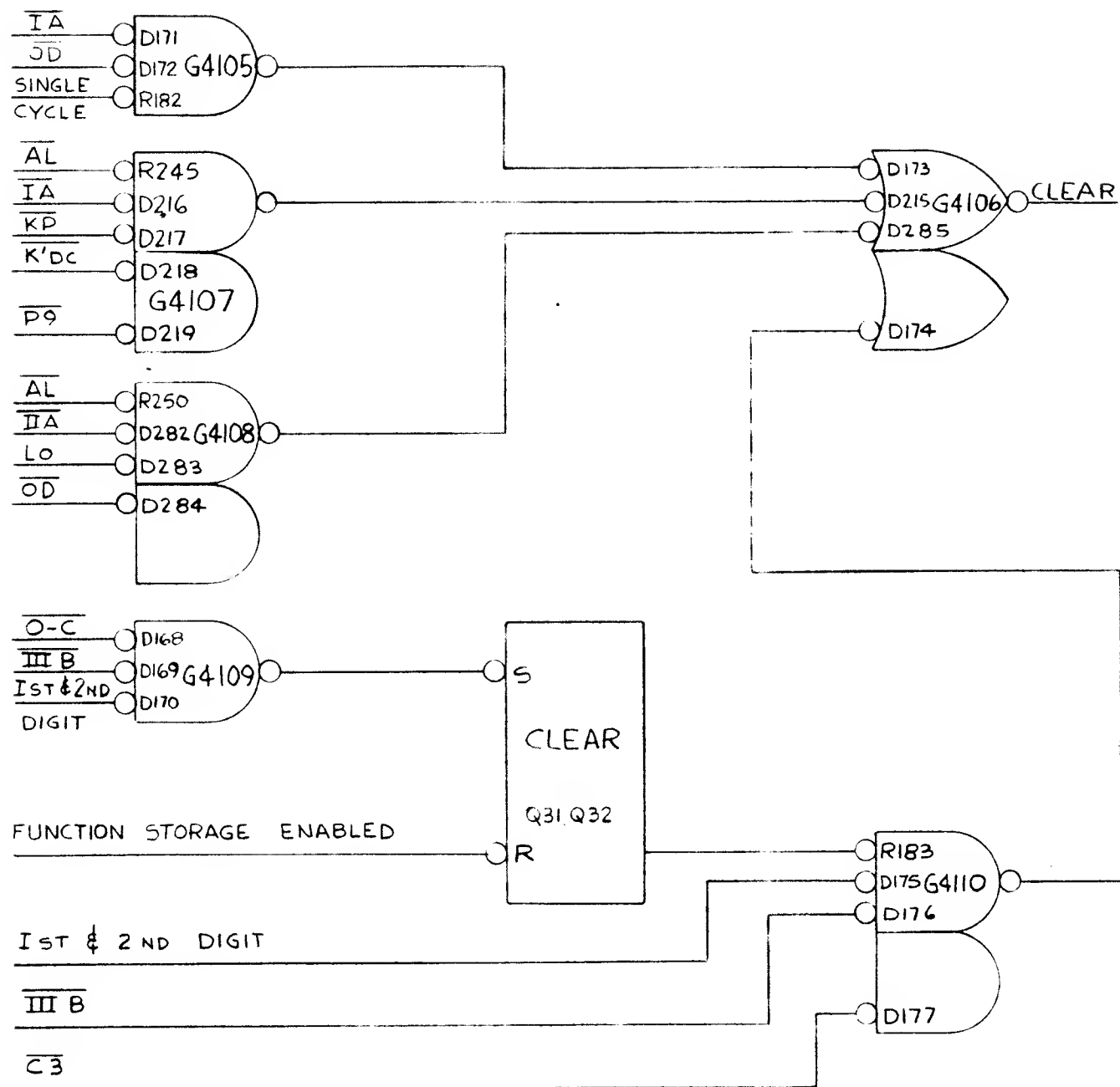


FIG. 6-25: CLEAR LOGIC

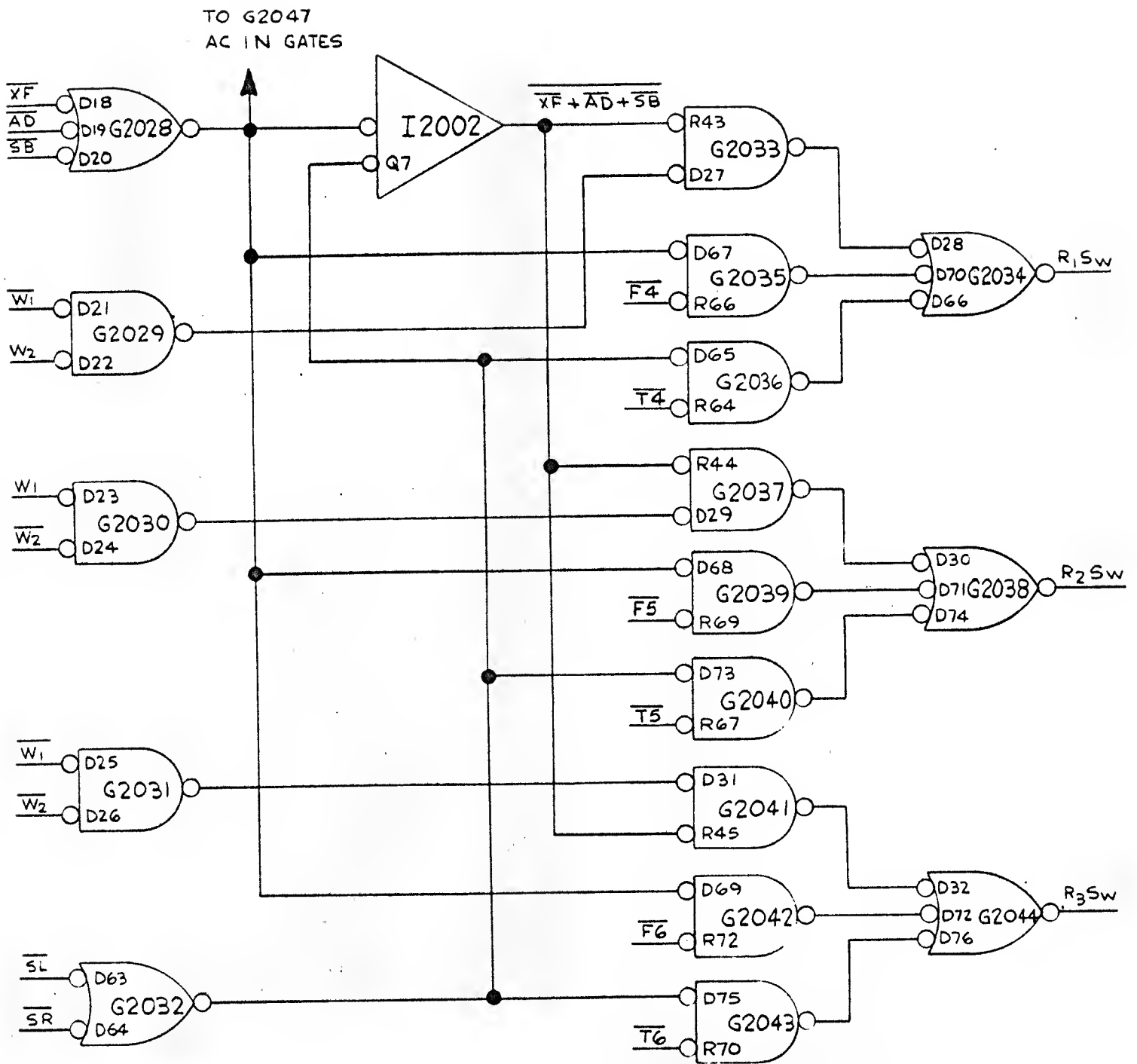


FIG. 6-27: R SW LOGIC

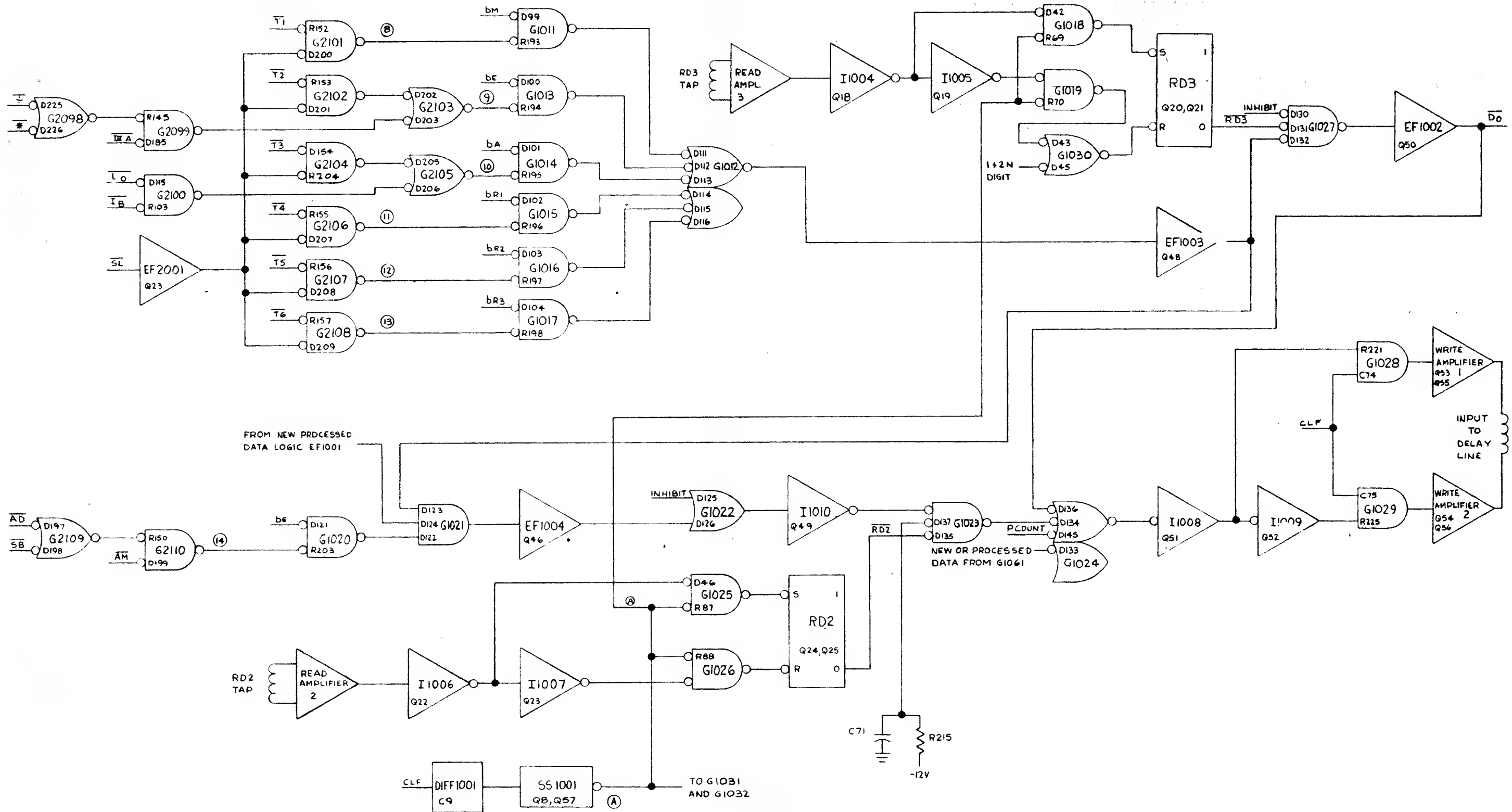


FIG. 6-28
SHIFT LEFT, RECIRCULATE LOGIC

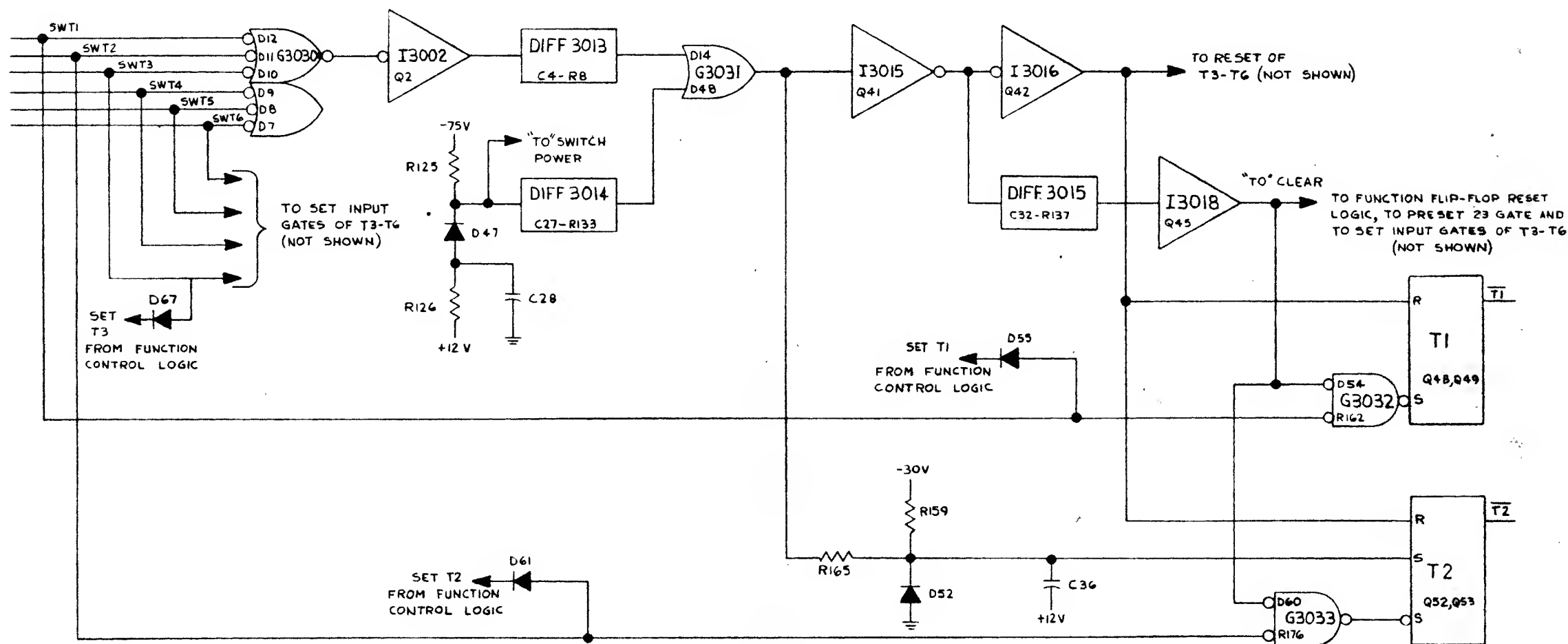
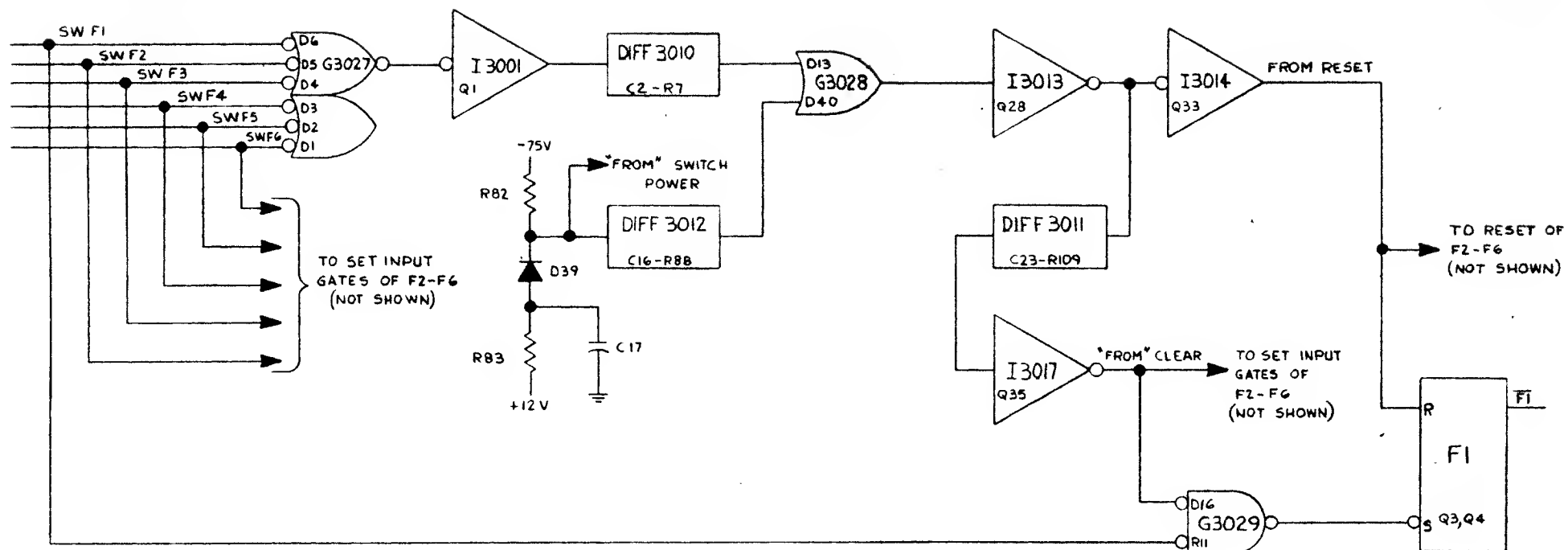


FIG. 6-31
"TO"-"FROM" STORAGE AND CONTROL LOGIC

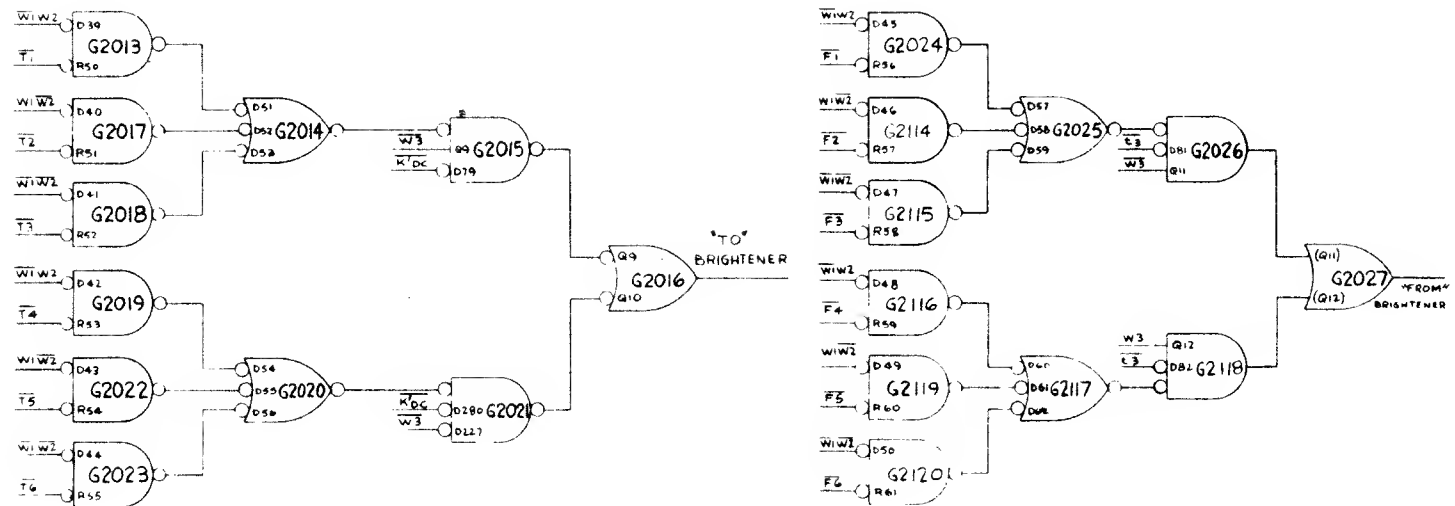


FIG. 6-32: NC INPUT, "TO" BRIGHTENER, "FROM" BRIGHTENER LOGIC

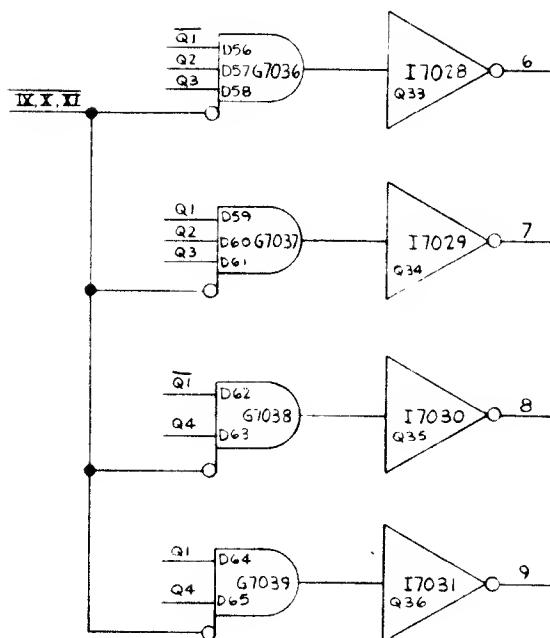
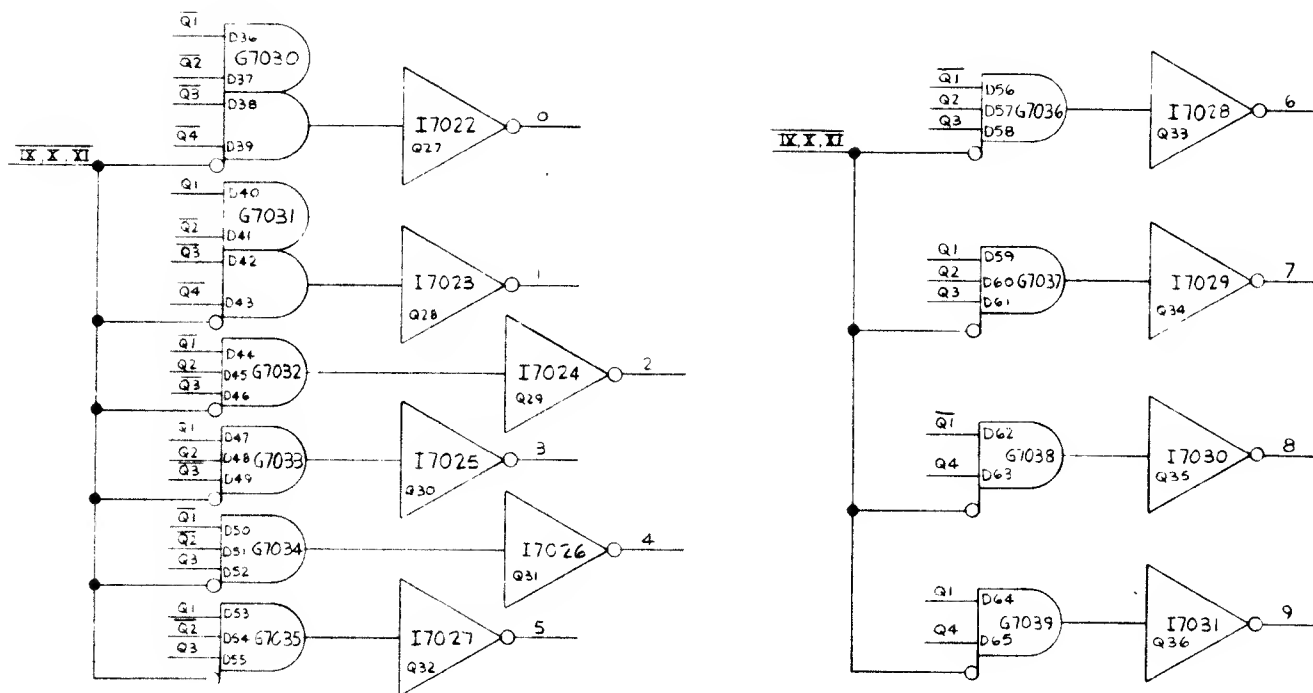
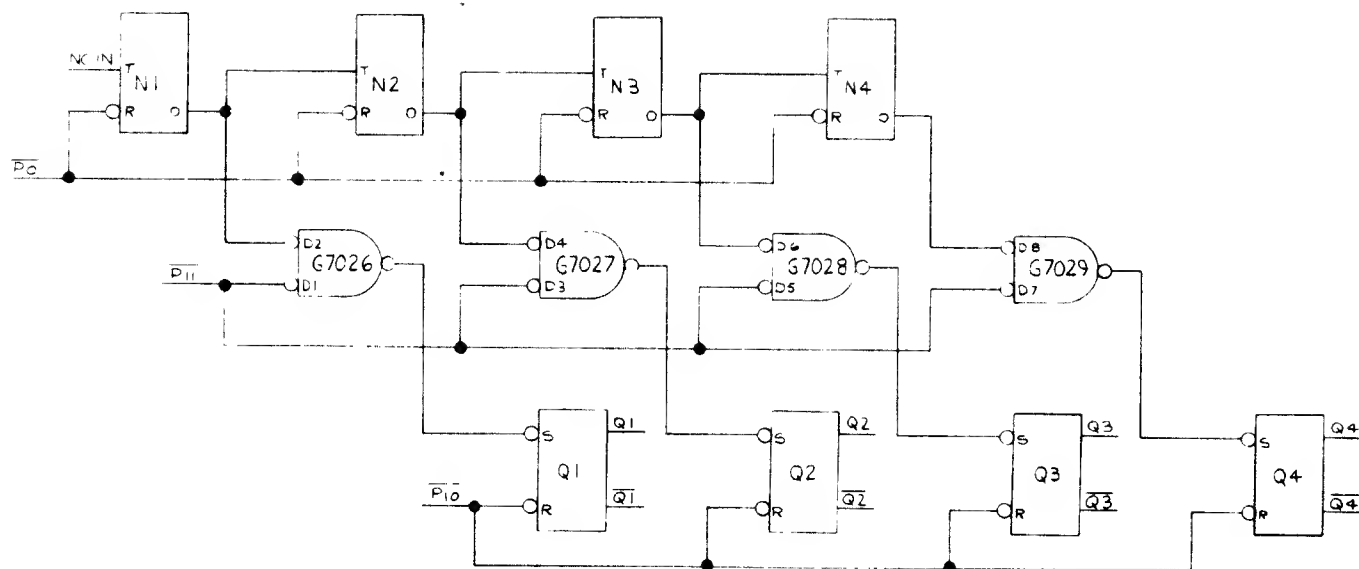


FIG. 6-33: CHARACTER(N) COUNTER, STORAGE(Q) REGISTER,
AND DECODER LOGIC

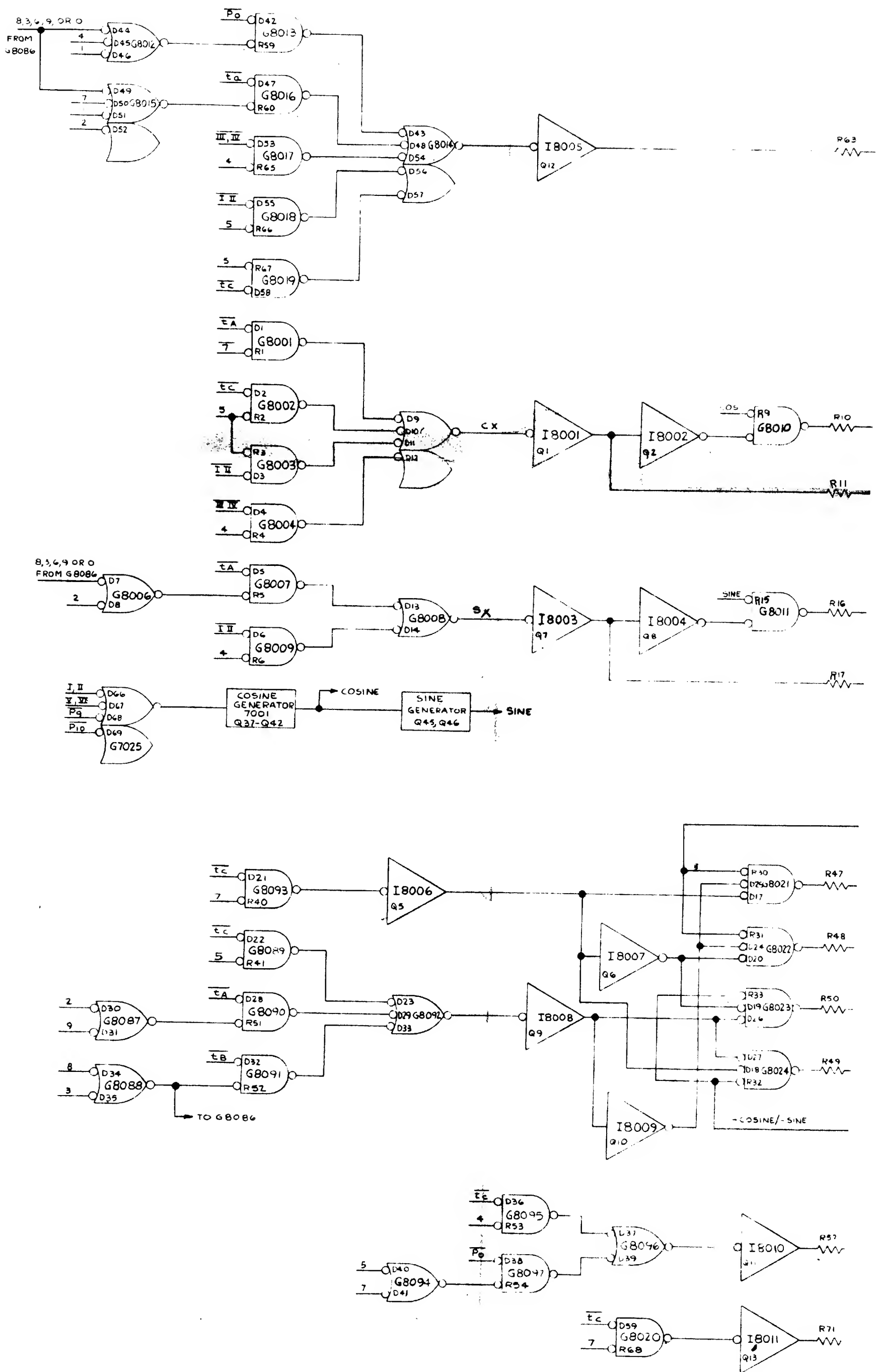
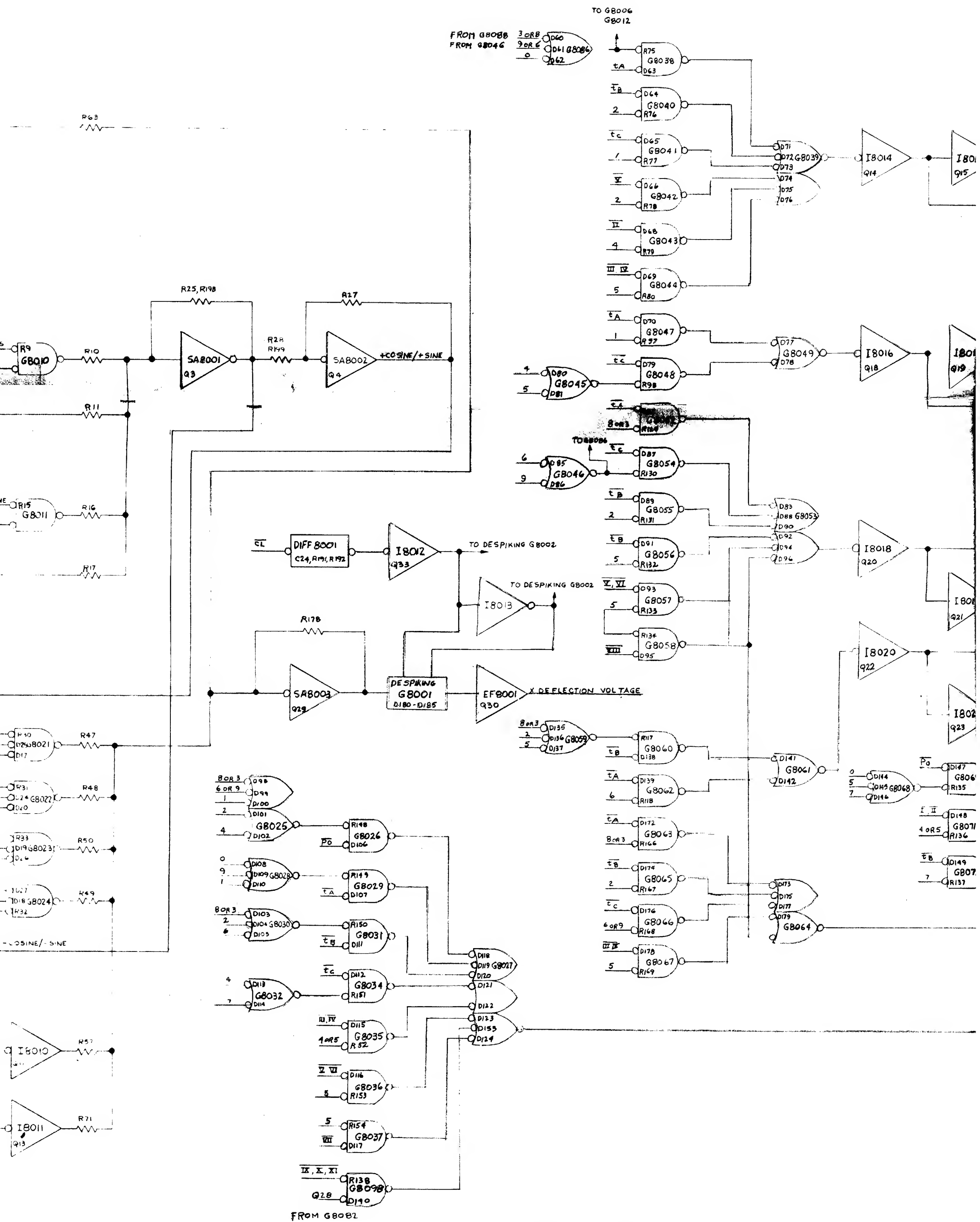
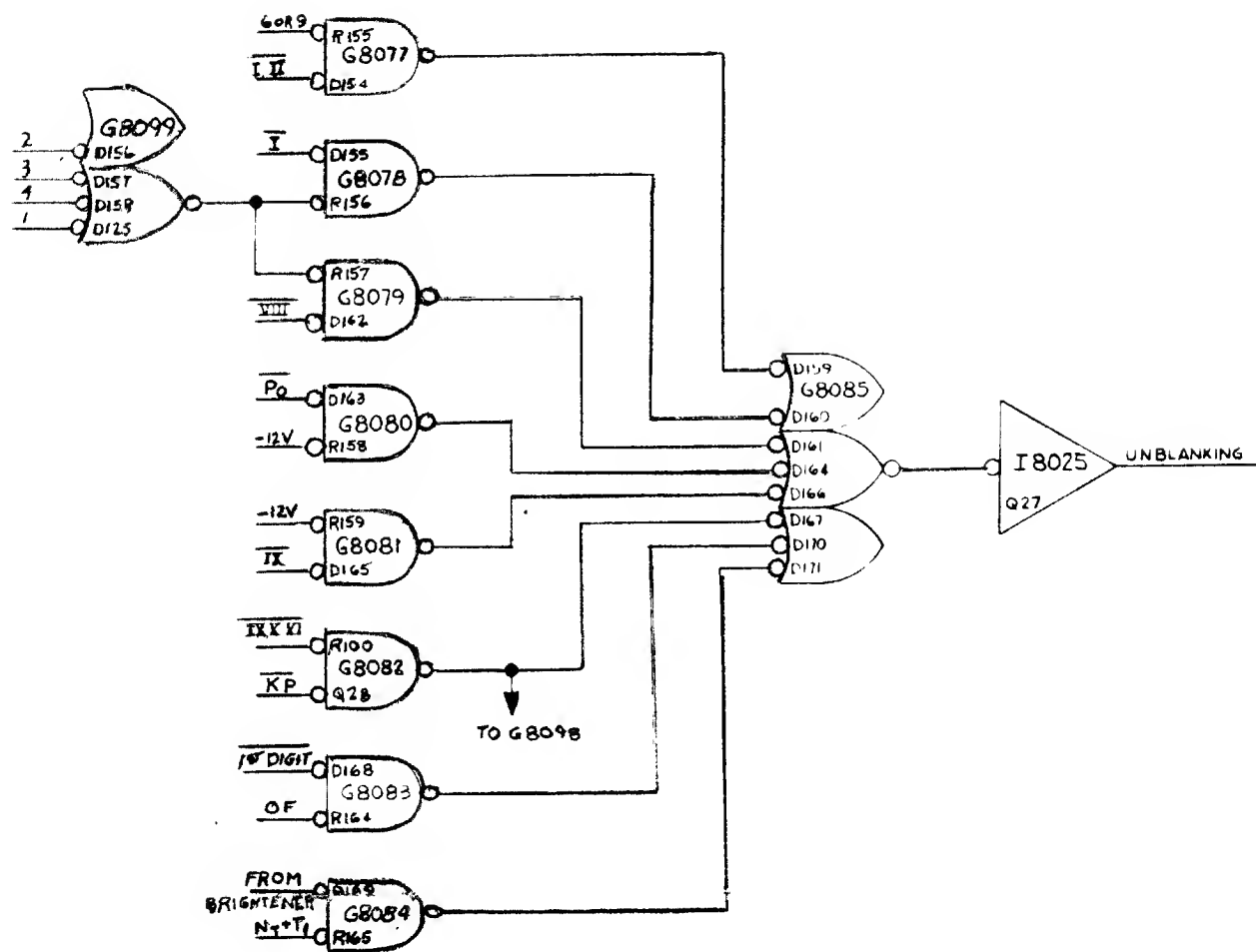
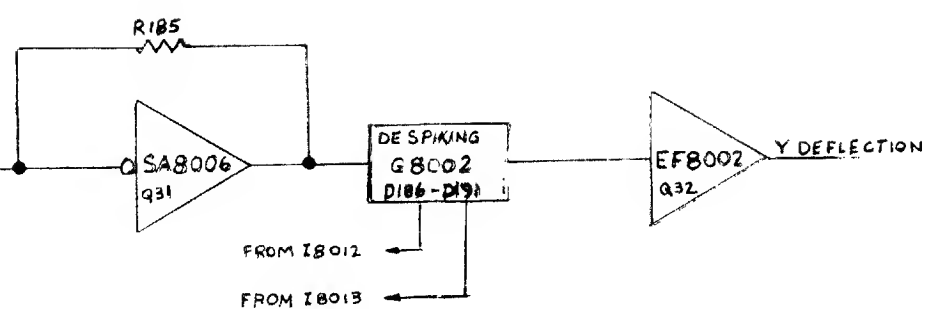
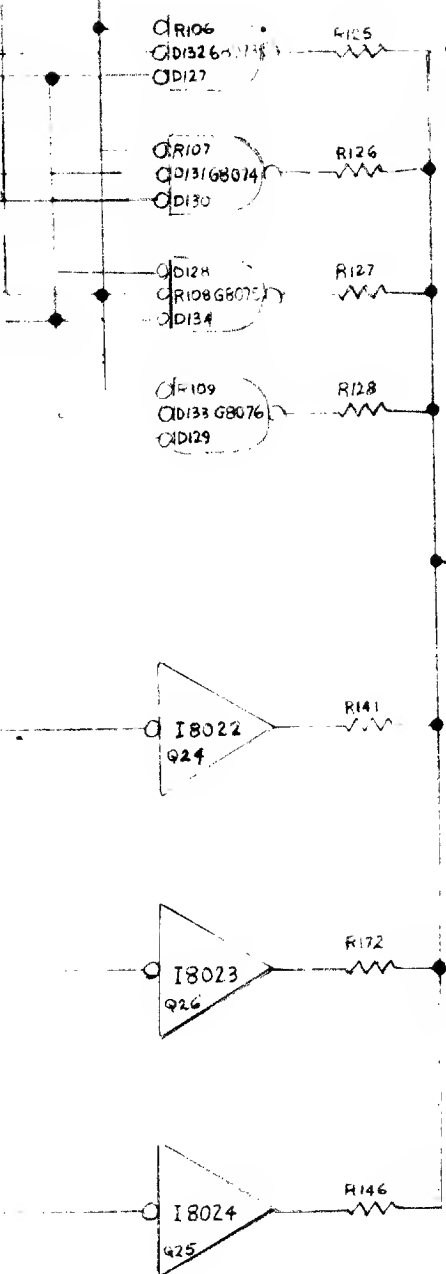
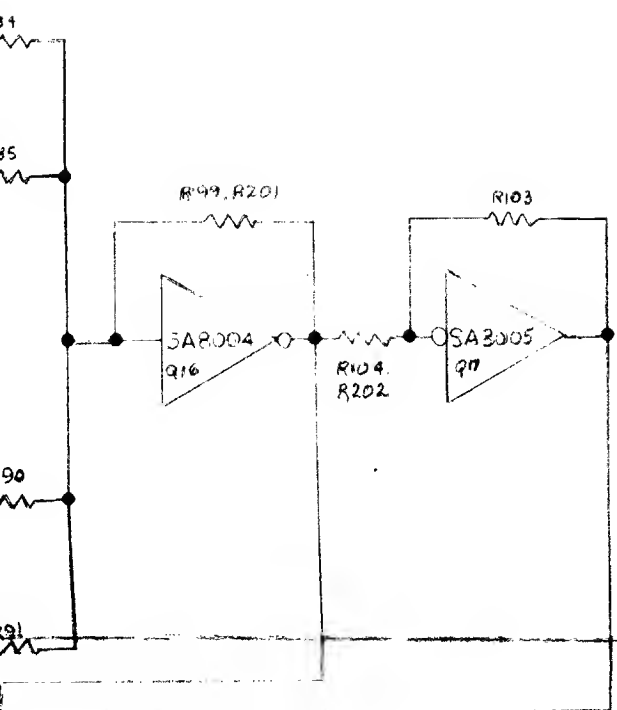


FIG 6-34 OPTICAL CODER





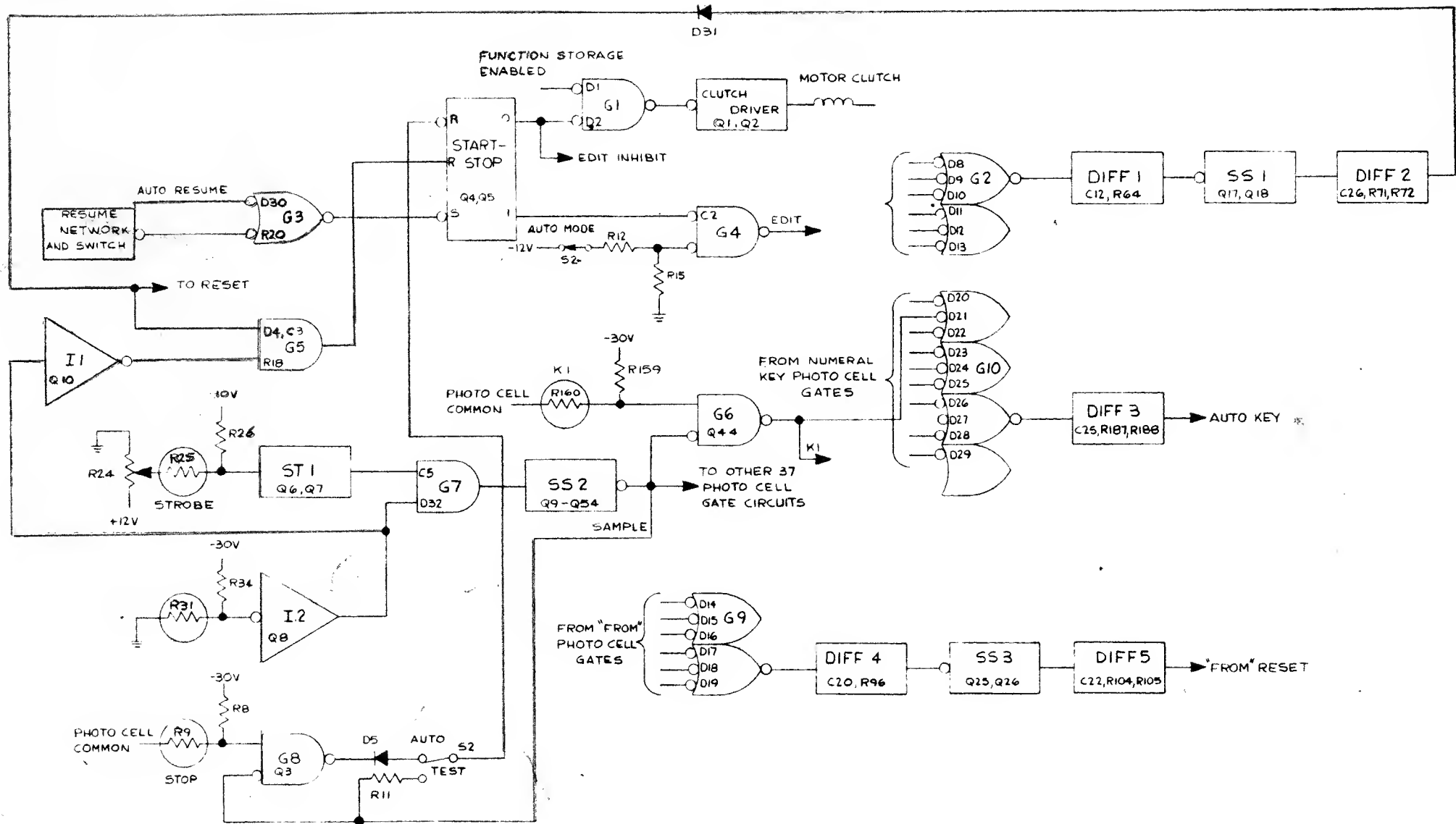
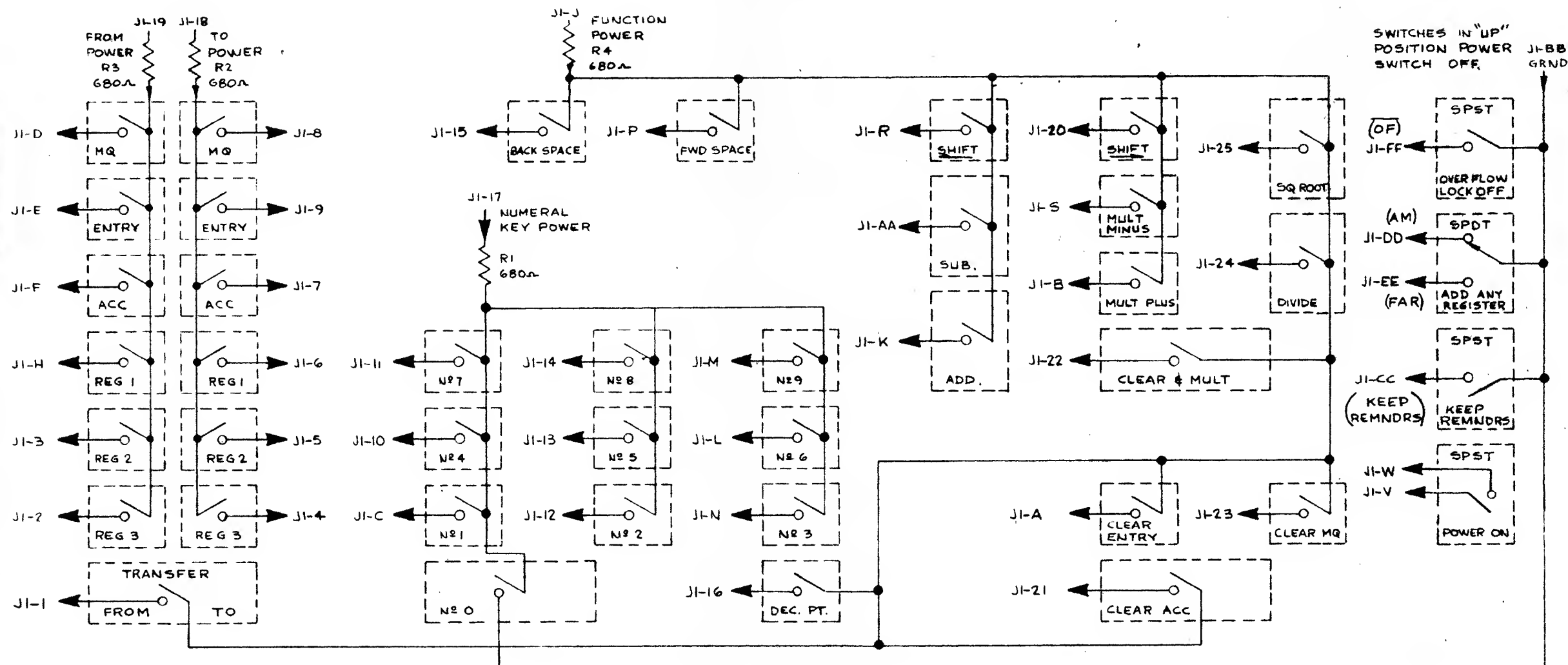


FIG. 4-35 CARD READER

REVISIONS					
LTN	DESCRIPTION	ECN	ORN	APP	DATE
A PRODUCTION RELEASE		23	40	18	4/21/66



1. NOTES: UNLESS OTHERWISE SPECIFIED

MATERIAL DESCRIPTION	MATERIAL SPECIFICATION	FIRST USED ON	SIMILAR TO	NEXT ASSEM.	MODEL
UNLESS OTHERWISE SPECIFIED TOLERANCES AND NOTES LINEAR .001-±.010 ANGULAR ±1/2° XX-±.03	"THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PER- MISSION FROM WYLE LABORATORIES."	SCALE	DRAWN BY	CHKD BY	PROJ ENGR
1. DO NOT SCALE THE DRAWING 2. ALL DIMENSIONS ARE IN INCHES 3. DIMENSIONS APPLY AFTER FINISHING AND HEAT TREATMENT 4. BREAK ALL SHARP EDGES 010 R. APPROX.	WYLE LABORATORIES PRODUCTS DIVISION EL SEGUNDO, CALIF.	NAME	DATE	DATE	DATE
		4/21/66	4/21/66	4/21/66	4/21/66
		TITLE	DRAWING NO.		
		KEYBOARD - D.L. CALCULATOR	C12025		A
			FIG. 6-36		REV.